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Cover: Prime Minister Indira Gandhi and one of the prizewinners of Shankar's International Children's Competition (1979)

(Transparency by our Staff Photographer)

(See pages 46, 47, 48-49)

@ 1981 Children's World

An Experiment

WE wish to take you into confidence and tell you about an exercise that we included in, recently

WHENEVER a subscriber failed to renew his subscription or discontinued it, we sent him a questionnane to find out why he had done so

WERENT the replies revealing? In nine cases out of ten, our cistwhile readers stated they had outgrown CHILDREN'S WORLD

YES, revealing they are, because we feel your magazine has something for everybody.

IT was Prime Minister India Gandhi, who remarked the other day at a children's function that "within each grown-up there is a child hiding", just as there are 'many grown-ups within every child'

ALL the more reason why "grown-up" children, too, shouldn't take an equal interest in whatever children find fascinating

THAT brings us closer to the point we wanted to remind you of We stand on the threshold of the fourteenth year of our unique experiment in journalism of making children and 'growing-up' children, too, take a look at their own talents—in black-and-white and colour!

IF we have succeeded in this experiment, it is all due to you—whether you have been just a reader or a contributor-reader. It has been an association of abiding value and everlasting friendship

GOOD wishes, and exciting reading for another twelve months!

EDITOR

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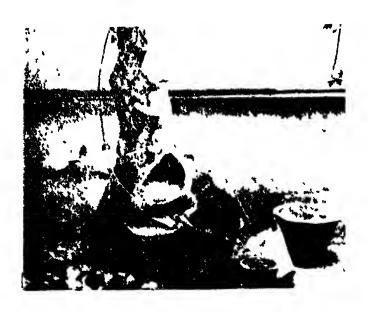
(Photographs: S. Janardanan

Here's Silky and Dinky who look so much the same,

They never seem to the of this bling game



'MEOW! calls Mama,
"Will you now quit all play
And eat your food?
I can't wut all day



'Just a moment, Mama, We'll be there in a trice, You lay out the saucer, Just milk will suffice"

AY A GAME

Text: Navin Rajen)

'I'm waiting—I'm waiting, Do you hear me, I say, Come down this minute, Or I'll come up all the way



One jump and two jumps,
And three jumps and four,
The kittens are home
Before Mama reaches the door

Very himgix, indeed, and so greedily too,

They lap up then milk until they are through!





"Good night" is one thing they don't happily say Curled up like fur balls, What an end to the day!!

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* 33 point relief and reform measures announced in the budget implemented

Kerala's Left Democratic Front Government open an alternate path of progress

10



A ISHVARYA stood under the Red-Silk-Cotton-Tree which was in full bloom. Lots of silky-smooth red flowers lay like a carpet around the tree. Aishvarya had picked up all the best ones. There were so many flowers that if she tried to walk, they fell one by one from the fold of her frock. Aishvarya wondered what she could do with her jholiful of flowers. They were so pretty, with their huge red, silky soft petals, and the hard greenish black sepals.—Minimy would love to have them!

Alshvarva looked up at the tree. It was a large guarled tree, and there were so many, many flowers on the branches. She could come here for days and days to collect them. But how could she take them, home?

There was a knot in the gnarled tree and below the knot a cubby hole. Could she leave the flowers there, while she raced home to fetch a basket?

Aishvaiya moved slowly towards the hole on her grubby, knotty knees

PLOP went the first flower into the hole—and S-C-R-E-A M M M followed a gentle tinkling—glass-bell-like scream from inside "Who's that? asked a sweet, soft tinkling voice "Silky, Silky, how many times have I told your I DON'T WANT ANY MORE RED-SILK DRESSES THIS YEAR! If you don't want to give me any soft white cotton from your pods, just say so But IM NOT GOING TO WEAR any more red-silk dresses, so THERE!"

Aishvaiva was so staitled she didn't know where to look, or what to say. All she could see were some squarels, a crow, and some other birds on the tree, and THEY don't talk! Before she could turn and run home, another voice spoke.

"Aw! Scarlet, you know it's not me," said the kindly-griff old voice "Why should I give you my beautiful red-silk-cotton-flowers to wear as frocks, if you don't want them? I'm not going to waste them on you, anyway You can have

all the cotton you like I have found a new admirer for my red-silk-cottonflowers"

"NEW ADMIRER?" asked the ting-aling-ling lady's voice? "Who is SHE?" WHERE IS SHE?"

"She's the one who put the flower in your house, Scarlet Come on and see It's little Aishvarya, and she's gathered lots and lots of red silk cotton-flowers But she doesn't know how to carry them home!"

Aishvaiva cronched lower and lower now She didn't know what to do! Who would come out of the hole? From the voice, she knew, the grift one was the ince old red silk-cotton tree himself. But Scarlet? Was she asawitch or-or-a-a. FAIRY?

"O-O-Oh!" said the tinkle belt voice "Oh it's you And you are called Aishyarya!"

Aishvaiva looked up and was startled to see a little doll-sized gul, wearing an upturned red-silk-cotton flower like a frock. On her head she wore the greensh sepals like a cap. How beautiful she looked with those red wings through which everything looked red.

Helloooo Aishvarya sang Scarlet Tve been seeing von evervday And I was wondering when von would come to play under this tree. Oh! I'm so lincky I've found a friend at last Will you come here every day?

Ya, I mean Yes, ves, ves ves I will said little Aishvarva "Yes I will Scarlet, but tell me, are von really a REAI FAIRY?

"Ha-ha-ha—ha," laughed Scarlet in her tinkle bell voice "Yes little Aishvarva I REALLY AM A REAL FAIRY Come I'll show you how to make a garland of those red-silk-cotton-flowers Then you can come here every day play with me, and gather lots and lots



of red-silk-cotton flowers for your mother

Oh, how wonderful—that—will—be Scarlet—Thank von so much—Thank von so much—Red-Silk-Cotton-Tree—for the flowers!—Aishvarya remembered to add

Then Scarlet and Aishvarya sat down beneath the Imge Red-Silk-Cotton-Tree and made a beautiful garland out of the red-silk-cotton-flowers

At last it was ready, and Aishvarya and Scarlet decided to play. But just then Aishvarya's mother called out to her

'I must go now, Scarlet—she told the fairy "I'll come tomorrow and every day okay" Bye-bye and thank you"

"Okay Aishvaiya bye bye," replied Scarlet in her mig-a-ling voice "Oh, what a lovely secret we both have! You are my friend and I am yours," she sang as Aishvaiya raced home



MUDDU was a big dog She had a little pup called Rustom Rustom loved to play under the big trees. He loved to frighten small pussicats. And chase birds and butterflies. And play with his friends, the bigger dogs near his house.

One day, he saw a cat sleeping on top of a tree

'Ah-ah! A pussy to chase! What fun! he thought

"Bow-wow! he barked, trying to climb the tree "Bow-wow-wow! BOW!

But the pussy slept on And Rustom couldn't climb the tree

How dull to be a dog! thought Ruston: I wish I could be a cat. Then I could chimb trees, play there and eat there. And cuil up and sleep there, too! Oh-oh-ooohhh! he cried. I want to be a cat!

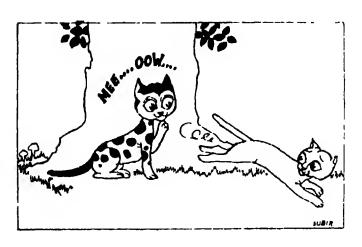
He cued so much that a fairy who lived on the tree heard him She poked her head out of her house

"Who's crying" she askee

"It's me^t—said Rustom, with a sob "I want to become a pussy."

"A pussycat?" asked the fairy with surprise "Hey, you little puppy you ean't become a cat by crying!"

'Then what should I do' asked Ruston, eagerly



THE DOG WHO WANTED TO BE ...



"We II, said the fairy, "since you've asked me, I'll make you a cat"

Swish! went her wand. And Rustom was a cat!

The dog-who-wanted-to be-a-cat looked at hunself with wonder. He was so happy that he wagged his tail. But the tail only cuiled upwards!

'Bow-wow! he barked happily, but what came out was a soft mee — oow! Still Rustom was very happy

He jumped onto the tree, purred 'thank you and was off! He thought he would play with the sleeping kitten. He wanted to be friends with her. But the dog-cat still smelt like a dog, you see, and the kitten got frightened. She jumped up and ran away!

So the doggie-eat had no one to play with. At last, he just cuiled up and went to sleep.

Now as he slept, two monkeys came there. They made so much noise that they woke up Rustom Rustom sat up and watched the monkeys have fun. They jumped from branch to branch. They swung by their front.

legs, back legs, and even with one pawl Oh! What fun they were having!

"Play with me?" asked Rustom, the dog-cat

But the monkeys just dived to another branch

"Play with a stipid little cat!" they said and giggled

"Im not a stopid little cat!" said Rustoni angrily "And I can jump just like you!"

He jumped and CR ASII! Down he fell!

He tried again and again, till the monkeys, who were langhing so much, almost fell off the tree!

"Sto-o-p-id cat" they giggled "Trying to mutate us!"

Now Rustom felt very sad. He wanted to cry. Suddenly, he remembered the fany. So

"Chir chii chii !" he scratched the bark of her door "Chir-chii-chiiee!"

'Who's that disturbing my sleep?' asked the fairy, as she opened the door of her house "Oh, it's you You want to become a dog again?"

"A dog? Chee!" said the dog-eat "I want to be a monkey!"

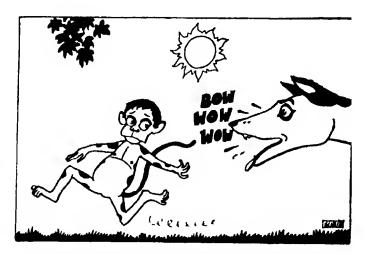
"Okay! Last time Don't come to me agam! said the fairy

Swish! went her wand And Rustom became a monkey!

"Thank you! Thank you!" chattered the dog-monkey as he looked at his long tail, furry body, and four monkey legs

Happily he jumped in and out of the branches He swung by his tail He took flying leaps from tree to tree

"What fun! Oh | What great fun!"



sang the dog-monkey "Wheee! Watch me go!"

He took a l-o-11-g jump to a fai-away tree and

CR-R-A-ASH!

Down, down he fell

"Hee, hee, hee!" laughed some birds that were sitting on the branch of the tree "The monkey thinks he is a bird! Silly monkey! Hee, hee, hee!"

The dog-monkey felt very sad, indeed The monkeys had gone away to their forest again. But Riistom didn't want to go. He was feeling hingry. And tired. And sleepy. And he wanted to be with his mother again.

He jumped down and ran to where she was lying in the sun

"Bow-wow-wow!" barked his mother at him "How dare you come here you monkey! BOW BOW!"

"I am Rustom!" cried the dog-monkey.

But his mother couldn't recognise

"Bow-wow! WOW!" she barked And all Rustoni's friends, the big dogs who lived near their house also joined in And they all chased Rustom away

The dog-monkey quickly jumped onto

the topmost branch of a tree

"Huhum huhum mm !" he cried "I don't want to be a mon key! I wa ant to be a dog only! I want to be with my mo thei! I want to play with my friends! I want to be Rustom the dog!"

"And you will be, my little friend! said a kind voice

Rustom looked up. And there was the fairy, simling at him

"Please, fany, I made a niistake, said Rustom the dog-monkey A dog should be a dog"

And a monkey a monkey¹ said the fairy with a laugh

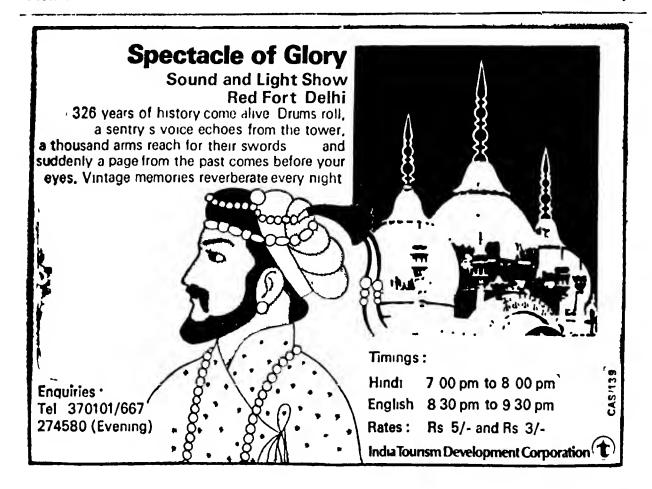
"Yes! said Rustom wiping away his tears "Can you make me a dog again? Please?"



Swish! went the wand And Rustom became a dog again—a happy little puppy

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When the Cat Is Away

-Written and illustrated by Geeta Sekharan-

EVERYONE was afraid of Grand-uncle He was big and tall My! So tall that it six-vear-old Shafu, the youngest of us stretched heiself on her toes she could only reach the top of his big brown belly

A long nose with a bump in it and glittering eyes of which, acting on our mothers advice we kept out of sight made an awesome face. Most terrilying of all was his shock of shining thick white hair (Maya wanted to know what shampoo he used) which danced menacingly on his head. Grand-uncle was always in a long white khadi kiiita and a spaiklingly clean white dhoti one end of which he held in his hand as he walked.

'I know Mummy says I must not say such things," Shalu would say. But Grand-uncle walks just like Chandu the temple elephant

A faithful umbrella which accompanied Creand-uncle wherever he went now swung in the air now tapped the ground in a slow rhythmic beat

But—Shalu had this to add as we watched the portly but majestic figure disappear through the gate,—he never smiles like Chandu

And he had never even spoken to me. Every one-mother, aunts uncles cousins granny was alraid of Grand-uncle. Even I

We were all in my granny's house in a village in Kerala for the holidays—Pradeep Maya Shalu and me Rahul of course We'd been pushed out of the kitchen where my mother and aunts sat cutting vegetables for lunch and gossiping (they call it exchanging news) "Go away," they sighed when they saw us "Go away and play--or Grand-uncle will be here soon and eatch you children."



APRIL 1981 21

We trooped out and peeped into the separate two-roomed house in granny's compound where Grand-uncle lived Grand-uncle was nowhere about In a burst of courage I said, "It's so hot outside, let's play in Grand-uncle's room. There's a lot of time before he comes back from the club."

Kalyani, granny's old cat followed us into the clean, cool room and weakly snifted at the single cot, table, and chair, which left us a lot of space

"Poor Kalvani." Pradecp lifted her onto his lap. "She's had twenty three children and they ve all deserted her in her old age.

It was actually I who started it I ooking at the inkpot pen and books neatly arranged on the table, a picture of Mahatma Gandhi on the wall, I thought of Grand-uncle and said slowly "Imagine if you were Grand-uncle's son

"Gosh! Rahul!", everyone shuddered "And brought home a bad report "continued Maya

"Tike you did these exams?" I asked sweetly

"Okay don't you two start again, Pradeep glared long-sufferingly at us 'but think how you would feel when Grand-uncle raised his umbrella to whack you'

"Yes and that's what we'll get it Grand-uncle catches us now—said Shalii her eyes large and scared, looking at its and collapsing with faughter

'Oh don't be a baby—he's not going to return till lunch-time. I said airily

"You know what 'started Pradeep "Mummy was telling me that when they were kids, too, he was a great terror During the Independence struggle he fasted for ten whole days in jail."



"Not ten days!" echoed Maya disbelievingly 'He's not a superman"

"Oh but he is," said Shalu simply

"Gosh!" I mused "I couldn't stay ten hours without food"

"Ich minutes is more like it," corrected Maya withchingly

"And they say," piped Shalu, "he always had a terrible temper, and if anyone annoyed him—he—

"Boiled him and ate him for dinner," I completed

"No! breathed Shalir aghast

Of course he made him wash behind his ears first."

"I ven Mummy's afraid of him," reported Pradecp 'Remember how that day Leela!" he called in as griff a voice as he could manage, imitating Grand-uncle

'Yes Grand-uncle?" answered Maya timidly, acting the part of Pradeep's mother

'What is this that's happening?" bellowed Pradeep walking up and down 't see that your son Unni—"

"Pradeep" 'Leela aunty reminded him

"Yes, Pradeep—he doesn't seem to know a word of his mother-tongue! Disgraceful!"

"Er— yes, Uncle, the thing is —" muttered Leela aunty apologetically

"Do you know the greatness of our language and literature?" thundered Pradeep

"Only granny won't listen to his lectures but even she's scared of him," I said

"But the way she tries to scold him" Maya's eyes gleamed, and she hobbled around like granny does and shook her fists at Pradeep still 'Grand-uncle' "Yes, yes, you come home for lunch at two o'clock Why as early as two" Make it three o'clock tomorrow" said 'granny with sarcasm

"You know I've work at the club," interposed 'Grand-uncle'

"Work!" repeated 'granny' irritated "I know what your work is at the club—reading the newspaper which you've already read at home, and gossiping with people whom you see ten times a day Work—Pah!"

"Now, Sarsu," began Grand-uncle' knitting his eyebrows together 'You let me do my business or—"

"Okay, okay" 'granny' retreated, seeing 'Grand-uncle's temper rise, but continued grumbling under her breath, 'No, don't listen to me Men¹ You'll never change¹ The spots of a—" here Maya gropped for the right words "Once a leopard, always a leopard," she finished glibly

We giggled at Maya's version of the conversation "But it's Ponnamma who takes the cake I said, remembering the woman who sweeps the courtyard. I picked up an imaginary broom and started poking the ground lazily, more interested in the sights around Suddenly, my jaw dropped and shouting, "The master! He's coming!" I began to sweep luriously, clearing the way for Grand-uncle

The laughter in the room suddenly shrank to a trickle, a splutter and then—dreadful silence I, who had my back to the door, turned And froze The door was slightly ajar and standing there was Grand-uncle!

I felt a sickening weakness in my knees as I realised he had been standing there all the while He stepped into the room. We stood, rooted and speechless, knowing well what was to follow

"And what does Grand-uncle do when he finds four monkeys imitating him?" asked Grand-uncle with deceptive mildness

I glanced at his umbrella fearfully and then gathering all my courage said hopefully, "He—only—twists—their—ears"

"No" he boomed

Our hearts sank. So it was going to be the umbiella-treatment.

Grand-uncle suddenly swooped down with his umbiella and—poked my tummy!

"Not bad," he said appreciatively "You were almost as good as us when we used to mimic our grand-uncle. And I thought you city children didn't know how to have some fun. Always creeping around like Kalyani along the corners of the rooms!"

As he spoke we gathered around him in astonishment "You, Grand-uncle? You, too?"

"Yes" he chuckled

'Now he looks as friendly as Chandu," whispered Shahi

'We used to have this dicadful grand-uncle who seemed like a monster to us, and we used to get our own back on him by holding these minicity sessions' confessed Grand-uncle

"But now we won't be able to do it any more, 'said Shalu

"Why ever not" asked Grand-uncle with concern

"B-because you don't seem like a monster any longer," she said

Grand-uncle's belly was shaking with laughter beneath the spotless kurta, and we all grinned He turned to Maya and asked in a loud whisper "Tell me, does Sarasu—your granny—really say all that about my coming home late"



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(Continued on facing page)

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A happy life for all children to protect them against a new war to care for their healthy upbringing and to ensure for them good education and training these are the rights of children as laid down in the UN-Charter and realized in the German Democratic Republic since her foundation more than 30 years ago just as in the other socialist countries for the wellbeing of the children

For thirty years peace has been maintained in Europe, being the basic conditions for a normal and harmonious development of the children. As long as, however wars are still being waged in other parts of the world, as long as there day by day children, too lose their lives or their health and are deprived of their parents, brothers and sisters as long as it is not ensured that everywhere children have enough to eat and a roof over their head, we cannot and must not look without sadness at the laughing and carefree faces of our own children. And we must explain to our children that war, starvation and poverty are still rife and which forces are responsible for them.

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THE TWO FRIENDS

MEENAKSHI and Devaya wer good friends Right child-hood they had played and seed to gether Even when they grew up, they remained friends Early morning every day, they would get up and go to the river for their bath. As Devayam went into the water she would praise the good Lord and say, "Long live God"

Meenakshi would always say, 'Long hve the King! and every day Devayan would chide Meena. Why do you say 'Long live the King?' Don't yon know it is God who has made the King?

To this Meenakshi would reply, "Don't you know the King is greater than God? What has God done for its? We are as poor as we were once But the King can do a lot for its."

One day the king's men heard the two friends talking thus, and went back and reported the matter to the king Your Majesty there is a gul in your kingdom who prays for your welfare

every day

The king became curious and asked them what more they knew about her The men then told him how the two friends had been going to the river for their bath every morning and what they were talking. The king ordered his men to bring Meenakshi to his court.

Accordingly the next day, the king's men accosted Meenakshi and delivered the king's message. Meenakshi himredly finished her bath and accompanied them to the king's court.

The king asked her "Why do you say 'Long hye the King' when you go for your bath?"

Because, the gul replied simply, 'voirce greater than the greatest All this kingdom is yours, and you can fulfil everyone's wish.'

'Then, why doesn't your friend also say so' the king asked he

"Your Majesty, she does not understand. She thinks God is greater than

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you, and in her ignorance says, 'Long live the God'"

The king was very pleased by her faith in him and ordered his men to fill up a fresh large pumpkin with precious jewels and give it to her

Meenakshi took the royal gift and went home, though wondering what she should do with such a large pumpkin. She would not be able to eat all of it, she thought. She therefore, went to the gardener and sold it to him for 40 copper coms. With the money she bought toodstriff and cooked a good meal for herself. She was grateful to the king tor making her forget for once what himger is

It so happened that it was Annakoot day and Devayam wanted to offer the Lord a variety of dishes. She went to the market and bought a few things but she could not get pumpkin, without which her offering to God would be incomplete. So, she went to the gardener, thinking he might help her. He remembered the pumpkin he had bought from Meenakshi, and sold it to Devayam for 80 copper coms. He felt quite pleased with himself for having made a profit in the deal.

Devayam took the pumpkin home and set about preparing the meal for the Lord. When she cut open the pumpkin her astonishment knew no bounds. It was full of precious jewels. She prayed to the Lord and thanked Him for the bounty. He had given her She decided to use all that wealth to build a temple for him. Soon the temple was built and Devayam visited it every day to offer prayers.

One day at occurred to the king that he should find out what had happened to Meenakshi. He called his men and asked them to bring news of the gul

'You Majesty, reported the courtiers "she is still as poor as ever She

moves about in tattered clothes. But her faith in you has not waned."

"Bring her to me," ordered the king. Meenakshi was brought to the court "What did von do with the pumpkin I gave von?" asked the king

"Your Majesty," she replied, "I cannot tell you how grateful I am to you for that pumpkin It was too big for me to eat it myself. So, I sold it to the gardener for 40 coms and with the money I made a good meal. It was one of the best meals I had ever had!"

'Himpphh' was all the king said before sending her away

He then called for the gardener and asked him about the pumpkin

"Yes, Yom Majesty, Liemember buying a pinnpkin for 40 coppers and then selling it to another gul for 80 coms," said the gardener

Do von know where that girl hves?" asked the king

'Exervone knows her, she is a great devotee and has just had a temple constructed.'

The king ordered his men to bring the gul to his court. Of course, she was none other than Devayain. The king asked her how she had managed to build a beautiful temple.

It is all due to the benevolence of my God she replied and went on to tell him how God had given her a lot of precious jewels in a primpkin that she had bought from a gardener to prepare a feast for God on Annakoot day

The king then realised how small he really was and how great God was. For, even though he had thought he would make Mechakshi rich with his gifts, it was Devayani who really got them, for God had willed it so.

He thanked Devayant for having opened his eyes and for making him a himble and wiser man

Madhuri Sahai

Juneli at St. Avila's

THE STORY SO FAR

Juneli is quiet during the long drive to hoboarding school. Her father Mr. Chondhaiv's attempts at cheering her up are in vam. After their potents have left, Jimeli and her friends have a lot of news to exchange. They do this in the Green Dorm, where Balbinder causes a minor flotter with her corling-pins. But Balbinder's fate does not prove as interesting as the excitement of meeting a new gol in their down. But Urvashi Dastidar, Mr. Chondhaiv's friend Di. Dastidar's daughter turns out to be a little baby elephant who is determined to dislike not only Jimeli and her friends, but everything about \$1. Avila's

The excitement of being back at St. Avila's is heightened the next day when Mother Superior announces the election-by-vote of a new headgul because the present headgul, Swaroopa Gupta has gone abroad

Inneh and her friends abnost end up coning to blows, become there is divided opinion on the choice of the next headgirl finich, Rita and Latha would prefer Alka or Janula to be headgirl because they have qualities of leadership, but Balbinder and her gang would prefer Sheila Talwar or Radha Dixit because both of them are fashionable and smart

The quarrel is averted because the girls are distracted by Moustachio's blue midi. Moustachio is actually a teacher of Bengah and otherwise a poet, well-known for his weird dress-sense. He takes Class VIII for a 'free period, and it turns out that Moustachio has a truly nasty temper, and the dull students really to, his patience. The period ends on an impleasant note, with Balbinder being slapped by Urvashi for

reciting something about the "elephant ambling by"

Sheila Talwar becomes the headgir! Only a chance mention of Swiss chocolates, received by some of the "lucky few", reveals him a fashion plate like her got voted to such a responsible post. But Ioneli and her friends abide by the count of vote and decide to respect the new headgol, meanwhile, choosing to amuse themselves with the new kids of the Carefree Club, which Juneli had formed the previous term

But nothing—neither the Carefree Club nor the portly Miss Hathi with proportions to match—compete with the imexpected news that there are two vacancies in the Girl Ginde Company Rita and Jimeli rim excitedly to the merting to emol. There they witness the proceedings of a Ginde niceting, the competition between the four patrols for highest marks for neatness. Sister Sybil then introduces the Gindes to Miss Wille from Canada who, being a first class Ginde herself, is to attend their meetings whenever she can while she is in India.

Miss Wyhe teaches them how to make a new knot They then sing some songs, discuss plans for the fittine, which include a Camp-fire and a Supper Hike all of which is new but sounds like great excitement to Rita and Jimeli

After striging the closing-song Faps, the company disperses, while Junch and Rita go to Sister Dierdre to be fitted out in their new Guide uniforms

Now read on

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Chapter 7: Music and Proverbs

SAY, guls, WHAT do you think you're doing?" said Latha bursting into the 8th Standard classroom "Have you forgotten we've to go for misic now?"

"Gosh! I'd quite forgotten," said Rosita jumping up 'Come on, Junch and Rita! Ina, leave that painting of voins alone!"

'Yes HURRY, if you don't want Baldwin on the warpath!' said Latha again "And remember it's NOT going to be a combined class this time!'

"Oh dear! Are you sure?" asked Nandita in a whining voice. How I HATE Baldwin's classes! I can't think why they have made it compulsory!

Indian Music had been introduced at St Avila's only the previous term. Mr. Chanhan, the new imise teacher, was very strict and grimbled because the girls knew so little imise and were apparently not as interested as they ought to be! Short, plump, fair, and impatient — Mr. Cl anhan had been meknamed Baldwin' from the word go because of his bald head! He had given Nandita a rare thessing in her very first class because of her complete ignorance of music and mability to keep to the correct notes! Everyone was afraid of his sudden flashes of temper though they agreed he was a good teacher and had taught them some lovely songs.

'Come on Urvashi," said Juneli, "you'll like Baldwin's classes. They are great frui, really."

I'm not interested in your Baldwin," said Urvashi, trying to look superior, "not after the wonderful teachers who taught music at Villa Alpina!"

"I suppose you were the star-singer there" said Poonam sareastically

Of course, she was!" said Rita. "And you were the best dancer, too, weren't you, Urvaship And also the best swimmer, debator, tennis and badminton player?"

"Oh Urvashı was the best at everything,"

said Swati, "but I keep on forgetting if there were others beside yourself at this Villa Alpina of yours! Were there really?"

'Of course, there werel' cried Urvashi, stamping her foot "You hornd, hateful girl!"

"They're only teasing you," said Juneli laying her aim on Urvashi's "You mustn't get so worked up about it, old thing!"

And I WAS the best singer at Villa Alpina, though I didn't say anything about it before," said Urvashi, her eyes flashing

I'm sme Baldwin will be in rapthres over your voice," said Poonam with a sneer "Come on, everybody!"

lanckily for them, the music room was empty Baldwin was with Mother Benedicta, discussing a school concert and came in a few immites later. He gave them a sweeping glance and pulled out the harmonium "We'll have a little practice of 'sargam' first," he said, 'and remember to throw OUT your voices! No screeching like bara-owls!"

Fortunately, it all went smoothly, even Nandita trying her best

'I shall teach you a new song today," said Baldwin opening his thick note-book. He named a well-known bhajan of Meera's 'Have you heard it before?"

'I know it very well," said Urvashi from her corner, "I had learnt it years ago."

Baldwin gave her a searching look "Indeed?" he said "Then you will sing it for the class. Come, here'

Urvashi got up promptly. The whole class stared.

"I'll say this for her," said Latha in a whisper, "she hasn't a jot of nervousness about her!"

"I don't know how she dares to talk like that!" said Ina "I simply wouldn't have dared — and to Baldwin, of all people!"

"I know," agreed Juneh, "he just reduces my knees to jelly when he glares like that!"

'I'll play for you," said Baldwin, playing



a few notes on the harmon

There is no need—said Cryashi loftily—r can play for myself¹⁰

Indeed!' said Baldwin glaring at her Very well play it yourself and himsy up!

Urvashi sat down with a plonk and pulled the harmonium towards her. The whole class watched her agog! What was going to happen now?

But for once Urvashi had not boasted in vaiid A gasp went round the class as she sang in an exquisitely inclodious voice and with just the right feeling. Baldwin's brows which had gone up alarmingly as he pushed the harmonium towards. Urvashi, cleared as if by magic! Sabaash! he cried as the song ended.

Well done! The guls broke nito a vigor ous bont of clapping

She does have a fab voice and no mistake!" said Jimeli "I say Urvashi congrats!"

I told you I could sing, didn't I?' said Urvashi in a matter-of-fact voice "You'll be Baldwin's blue-eyed boy from now on!" said Poonam cattily "That's something at any rate!

Slint up Poonam¹' said Rita 'Or we'll have Baldwin on its like a ton of bricks!"

The class was smoothly over and most of the guls congratulated Urvashi warmly afterwards. Some like Balbinder and Naudita, were jealous and hing back. They were just going back to their classroom when Alka stopped them. Go to the hall, all of you."

To the hall? asked Juneh amazed "But were due for general English with Sister Anette Does she know about it?"

Of course—said Alka simling, quick march!

The guls needed no second bidding! Whatever imght be in store for them it was certainly going to be more exciting than grammar!

What do you think is going to happen?' Juneli asked eagerly

No idea - said Rita shaking her liead

No talking guls—said Eatha from the back—here's the hall keep to voir line

They entered the half in an orderly line to find the rest of the upper school already scated including the two Captains and the head-gul Sister Auctte was there, too

Guls I've called you all liere for a special reason. From now on these two periods will be reserved for various literary activities. You will have debates, symposiums, literary games or things of that sort."

Cheers followed led by an enthusiastic Junch and her friends Everyone looked interested except the head-gul and her special friend. Radha. They looked bored and annoved.

It's so silly to spoil our free periods like this! muttered Radha

Idiotic said Sheila

Latha and Rosita, who were sitting just in

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front of them, looked up, astonished

We shall have a game of proverbs today," said Sister Anette. Each class shall choose a proverb, make up a short play illustrating it right now and act it on the stage. The others will try to guess what the proverb is I shall allow you just fifteen immites to get ready. Each class go to a corner and discuss it. Class. Eleven will open the game, of comise.

Latha drew an cager—crowd into their corner—Sounds great find What shall we choose?

There was an animated discussion and they picked on the proverb. Give him an inch and hell take a varid. They also decided on parts. Well have to make up our own words on the stage itself! said that There's no time for anything else. Just then Sister Anette rang the bell The girls of Class XI went up the stage. They acted A bird in hand is worth two in the birsh. It was rather simple and everyone gnessed it at once. Class X acted 'Look before you leap, and Class IX. Where there is a will there is a way.

At last it was the turn of Class VIII to perform Latha was the house-wife, opening her door to a garrilous neighbour, Rita, who came in to borrow a pinch of sugar and departed with Latha's house-coat itself! Both girls were extremely stage-free and full of humon. Between them they made a really emovable skit. Everyone cheered them

We'll have something new next week," said Sister Anette. Put on your thinking caps everybody!

Swapna Dutta



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Dear Collars and Frills.

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"Such exquisite manners," my mother would say

"Such a cultured voice," Raghu's mother would exclaim

'So clever," Baby would sigh
"So clean," Raghus mother

"So soft and gentle," my mother

"Knows so many things," Baby.

And, meanwhile, Raghu and I would be sitting there (going through this punishment all for a slice of cake and two 'samosas'), and the visitor would look at us and say,

"But your sons don't seem to have been influenced by this marvellous boy Aren't they friends?"

Anyway, I told you last time that I had found Raghu one day with a pillow around his middle and a clean hanky. He told me afterwards he was trying to act like Raghu to see what it felt hke

"I tell you," he said, "it's pretty awful with that bulk of fat hanging around all the time and having to use a hanky every time instead of smilling It made me feel like a cat in a fish-bowl without fish."

By the time I could understand what Raghii meant by that last sentence, I found he was talking about something else

" at school once a week so will you come?" he asked

"Come where? I said

"To school," he replied

"But I go to school every day. I assured him 'You see me there, don't you? In fact, we go together usually don't we?'

Raghu looked at me with an utterly puzzled expression on his face

"What are you talking about?" he asked

"About school,' I replied. What are you talking about?'

"About school," he said

"So what about school? I asked

Raghn looked at me without speaking for a little while and then asked me what I had been thinking about

"Oh, about that cat," I said Had the cat caten all the fish in the bowl or were there never any fish?

*

"What cat? What bowl?" asked Raghu, I could see he was quite puzzled

"The cat you felt like you were when you were like THING, I replied

"What! What! whatwhatwhat!" exclaimed Raghii

It took us a little time to get it all clear, and by that time, the fire brigade (Baby) and a police squad (my brother) had already been sent looking for us

What Raghu had been telling me was this Mi Krish was holding classes in acting in school, once a week in the evening

"So will you come?" asked Raghu

'I want to, but what about our mothers?' I said

I'll tackle them," said Raghu But whatever else Raghii can do, he cannot tackle mothers, at least not my mother and not his own at all. We were both told that apart from being lazy, stipid, duty, impolite, we were also shirkers—that we wanted to go to these classes only because we did not want to do any homework.

"But I'll do my homework every day, I pleaded 'Every single day

"Nothing doing, said my mother And that's my last word, so don't talk anymore

But, Minimy I said, feeling almost, like you know, like inveyes were itching

But my mother took down the flom with a flourish, and brought out the board and rolling pin with another flourish, and their she washed her hands grandly—and I knew I was defeated. One can't fight chapatis for attention

When I saw Raghu, I knew that he too had been defeated. We sat glumly on a park bench, even wondering whether we should rim away when, along came——guess—who²—the—paurter man

He still looked terrifying—huge, with those strange eves staring out, and his way of walking as if he was afraid of hinting the ground. He saw us and waved a big hand and came across. I was about to run away—I was still afraid of him. But Raghu caught my arm and then he stood up.



and although his voice trembled slightly, he said, "Good evening, sir

'Good evening, good evening, boomed the painter man "And why are you both looking as if an octopus is nibbling at your toes?"

I was so surprised that I gaped at linn and I'm sine, my mouth hing open. Here we were, two chaps just sitting on a bench and this strange man had mimediately made out that something was wrong. Did he have X-ray eves or were our faces so open, with every one of our feelings, so plain for the world to see⁹

"Nothing nothing much," Raghu mimbled

The strange man stared at us for some moments, then he turned to me and asked, "Mothers?"

This time Raghu too gaped, and his mouth hung open, first like nime, and after that, of course, everything came out Mr Krish, the acting classes, the no-permission, every thing. The painter man heard it all quietly and then he just turned, waved his hand, and walked off

×

I don't know how or why it happened, but both Raghii and I have been allowed to go for the acting classes

And more surprising, my mother has been scolding me much less suddenly, and she says finniv things like, "Boys will be boys", whenever I pull down a tablecloth in passing, or stub my toes against a chair It seems Raghu's mother has also been like this, emouser and emouser

And another thing—THING is joining the acting classes! Puff pant, puff pant——

See you next month

Perky



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WONDER why they need three copies of everything!" my sister Ambika wondered aloud one day

"Didn't you know?" asked Uncle Nagabhushanani who was staying with us then "Fancy that!"

He settled limiself comfortably in the armeliair and began 'The Princess of Indiapun

"I asked you why they want three copies of everything! Anibika interrupted

"Yes, yes, my dear, I am coming to that" With these words he continued with the story

The Princess of Indiaphir was fifteen years old. All arrangements had been made for her marriage. Clothes jewels, gifts, cooks to cook simptions feasts, musicians to perform on the hig day, officials to escort the guests, priests to perform the ceremony — everything. The only thing lacking was the bridegroom. You are probably wondering why this was so and well may you wonder.

The trouble lay in the horoscope of Princess Parijata — for that was her name. Now I am not a learned man and I can't tell you what was wrong. But learned astrologers in other royal courts pursed then hips and shook their very learned heads and said it was too too, terrible even to mention. No prince, there fore, had comage enough to marry her. There were still a few lesser princes who had not yet received. Princess. Parijata's horoscope but hy now the king had had enough.

He left royalty severly alone and began to look among young men of noble bith Of these too, not many were ready to marry the princess. And of these, not all were suit able. One could not mount a horse leave alone ride it, another fainted even when he was just watching a swordfight, a third one hegan to feel dizzy while riding elephants, and a fourth one could not make up a decent poem in Sanskiit. It was all very worrying for the poor king.

Princess Parijata was not very much upset



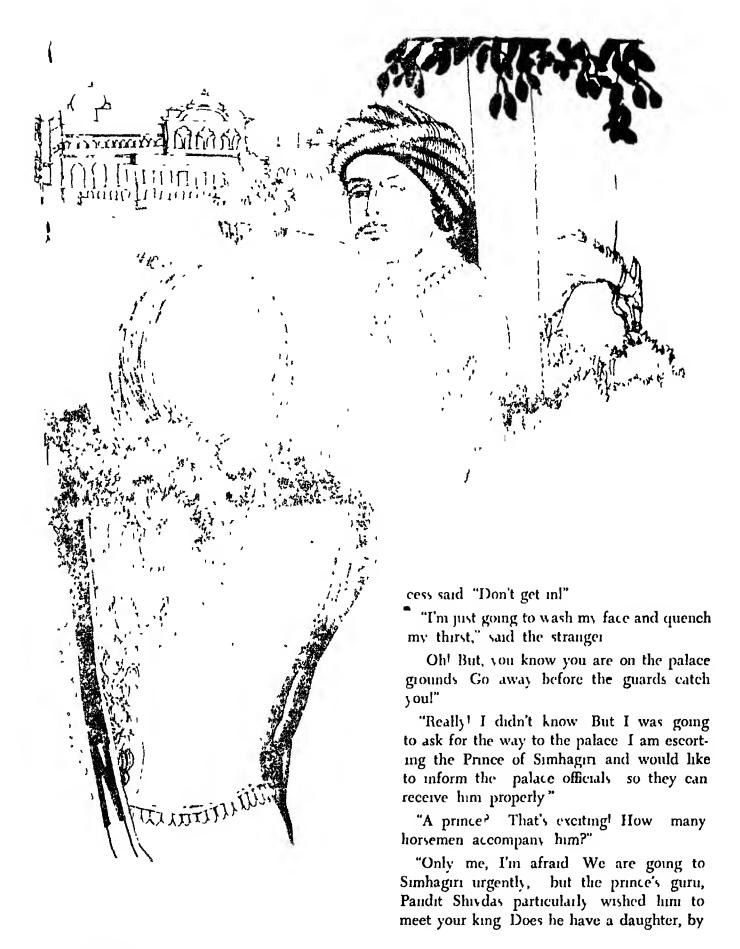
by all this. She felt sorry when she saw her father's distress. Otherwise she liked her life as it was, and was not at all keen to go to a different country where everything would be strange.

On the day the story begins the princess had, as she often did, given her maid the slip. She liked a certain spot on the river (the palace grounds came up to it, by the way), where she watched herons catching fish, and it was here that she met the stranger.

He had just tethered his horse to one of the trees that grew near and was walking towards the river

"Stop!" Princess Parijata called "Stop!" The stranger turned He was dark

"The water is very deep there," the prin-



any chance? Of marriageable age?"

"Yes, indeed," replied the princess cautionsly and directed him "Well, be careful, it is quite treacherous there!" she warned, and swiftly made her way back

She didn't meet the stranger till five days later. It had just rained and she had shipped out to watch the butterflies. A startled exclamation made her turn, back to see her new friend.

"Just the person I wanted to see! said the dark one 'Can you tell me something about your princess?'

"The princess? Well, she is a princess, a king's daughter that's all!"

Of course What I meant was why is the king so desperate to marry her off?

"Desperater"

Yes desperate If he is ready to give his daughter to the Prince of Simhagur then he innst he desperate

What is wrong with the prince of Simhagui?"

'Not with the prince But something is wrong with Simhagni. It is a smaller country and your king can afford to give his daughter to a more powerful prince.'

'Hm you see Eve heard there is something terrible—about the horoscope—of the princess—So no one wants to marry her!"

"How dreadful! M in in Why doesn't your king have a swayamyara or a sort of competition for the princess's hand?"

You mean like Rama mariying Sita or Arjuna wiining Draupadi?"

"Exactly You are well informed" He beamed at her

Princess Parijata sliringged 'That is a good idea — but if that has to work, the princess must be very pretty or the king very powerful'

"The princess is she not pretty?"

"Not very. She is slim as a reed and brown

in complexion"

(When you consider that in those days women were thought beautiful only if their measurements were ample the princess was really not pretty)

"How old is she?"

"Fifteen!

"Filteen? Why she is almost an old woman! No wonder your king is desperate Why he even aftered me his daughter!"

"You? the princess could not conceal her shock

What do you mean 'you'? The dark one drew limself up indignantly. I'll have you know that my father is the inicle of the third wife of the lirother of the King of Vyaghia-pini!"

I beg you pardon the princess said hastily

That is all right You couldn't have known," said the dark stranger mollified "You see, your king asked me. Can you ride a horse? An elephant? Can you light with sword and spear? Do you know archery? I said, 'Yes, certainly' He got terribly excited and asked me, "Can you compose poems in Sanskirt?" I can't and told him so, but I can sing He was feverish with excitement now and asked me about my family. You know of my father My mother is the fourth sister of the fifth wife of the maternal nucle of the King of Hastagur. He just shot out of his seat and said. Why don't you marry my daughter? I couldn't get a better son-in-law!"

What did you say "

I told you I was smart!" The dark one smarked with pide 'I guessed there was something fishy I told him I already had two wives! But he told me 'My daughter is just a slip of a girl, so thin you'll hardly notice she is around 'I said 'Sn I should like to notice all the wives I many, Ha ha ha."

"I should hope so!" The princess blazed "I don't want to marry a man who won't

notice me!" And she stalked off

The stranger, speechless and motionless with amazement, followed her with profuse apologies

"That is all right. You couldn't have known," she said and continued walking

"Your Highness! Just one question Please, why were you so eager to tell me all the drawhacks your father had?"

"Because I didn't like your prince, that is why! I peeked at him through the curtains when he was eating. Why, he told my father five different ways they cook egg plant in Simhagni!"

Your Highness, our prince enjoys his food. But we have a large kitchen staff — one head cook five assistant cooks and three kitchen boys. The princess doesn't have to come near the kitchen if she doesn't want to!"

"No, thank you He'll remember a big blob of bitter when he sees the moon and may be sugarcane when he sees bamboo!"

This time the princess did not wait

The next day the prince and his conitien left. The king stayed inside in a buff and it was the lesser officials who saw them off.

Certainly no one was prepared for the large party that arrived two weeks later headed by the Prime Minister of Sinhagin With him came gifts of flowers and sweets and silks and jewels and a proposal from the Prince of Simhagin to the Princess of Indiapun The king forgot his anger in his joy and received them all with due courtesy. Not only that, he immediately accepted the proposal

"Call the princess!" he ordered "Call the priests. Call the musicians! Understandably, he was in a tearing him; to have the betrothal solemnized lest the prime minister withdrew the proposal.

"Could I have a word with your Majesty in private?" requested the prime minister of Simhagiri "No no," stuttered the King of Indrapuri getting up hastily, afraid the prime minister would change his mind if he waited 'Call the priests Soon hurry I must have a proper bath before this solemn occasion, and he made good his escape

The Prime Minister wrung his hands "I've got a message to deliver. A letter. A very important letter!" he chicked like a hen

"What is the message?" an imperious voice rang out. It was the princess, who, as was her habit, had been pecking from the curtains

Your Highness Your Highness !" It was now the time of the Indiapure courtiers to chick 'It is not maidenly or seemly to be seen in court without your ladies-in-waiting!"

What is the message?" The princess stood erect her eves only for the Prime Minister of Simhaguri

The Prime Minister of Simhagiri bowed low

The very person I wished to meet I carry a letter for your Exalted Highness from the brave learned and glorious Prince of Simhagnit. And he handed her the letter

The courtiers of Indiapun chicked some more

"Your Highness—it is not seemly to accept letters from strangers!"

The princess hesitated before opening her letter. Then she made up her mind

"I shall soon he the wife of him who sends this letter. He won't be a stranger then!" So saying she opened the letter and began to read. It ran

"To the Exalted and Wondrously Beautiful Princess Parijata of Indrapiiri I, Prince Martandasimba of Simhagin wish to say the following words

The nobleman who accompanied the so called Prince of Simhagui was really the prince and the so-called prince was the noble man. I knew that my guru Pandit Shivdas and your father had been students under the

same guru and had great affection for each other. When my guru pressed me to call on your father but wouldn't give me the reason, I wished to find out what the motive was Hence the masquerade

I laughed at your description of my friend, Vichitra He loves food

I am sure you know I haven't two wives You, I hope will be my only one I do not think you are ngly or old. Please paidon my indiscreet talk

I do not worry about your horoscope. My father langhed at my adventure. An astrologer told him he'd die at the age of eighteen. Ever since he crossed eighteen he has been laughing himself sick at all astrologers. He has given his blessings for our marriage.

I remain,

Martanda Simha

Viradi vira maha vira Prince of Simhagiri"

"Your Highness!" Two ladies of the court pounced on the princess "For shame! Your mother Her Majesty the Queen is hunting for you everywhere!" They led away a snuling, glowing princess



"I suppose the wedding was celebrated with great pomp," Ambika began

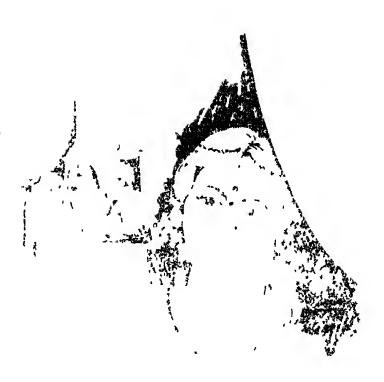
"- and ceremony,' said Uncle Nagabhushanam

"But where do the three copies come in?" I asked

"That's it," Ambika nodded

"I'm coming to it You young people are so impatient. The family astrologer who had been away on a six year pilgrimage came back and the king told him all that had transpired in his absence.

'That cannot be!' exclaimed the astrologei 'Princess Parijata has got one of the finest



horoscopes I've seen?

"He hunted for his records which he had binied safely underground in a brasspot and checked the palm engravings

"There! What did I tell von! A magnificent horoscope! Just magnificent!"

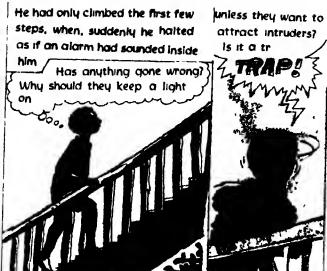
'So they went round making investigations and found that the mistake had arisen when a royal scribe had copied the horoscope wrong. The king was furious. Exiling people had gone out of fashion after the Pandavas, so he merely sacked the scribe. But he made a rule saving that all royal horoscopes must have three copies. This custom went to the west and came back to us years after we had completely forgotten it!"

Uncle Nagabhushanam gave us a seraphic smile. We returned it. What else could we do?

Subhadra Krishnamurthy

The boys approached the bungalow from different sides, Jonti tried to enter from the back.





Just then the moon shone bright and Jonti could see two men blocking his way Ohi



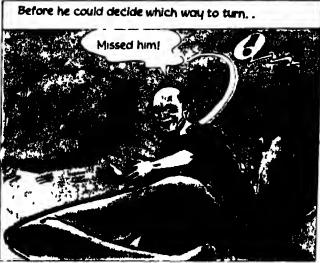


Jonti did not see that there was a third person waiting for him.

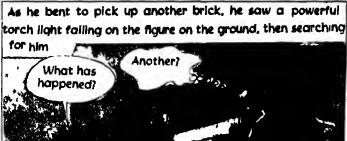
Babul, who had entered the building through a window heard the warning,















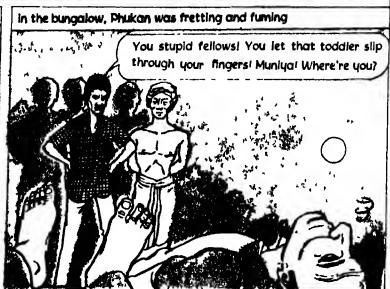


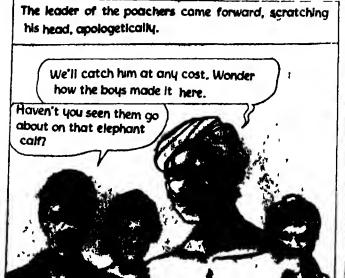
Dhanai ran fast, Though breathless, he stopped to whistle sign Malchani.

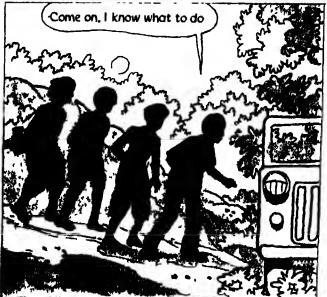




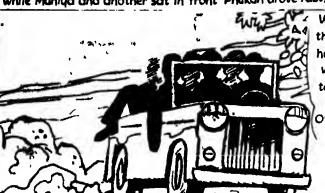
Run, Makhoni, runi There is no time to waste.







They dumped Jonti, Babui and the two injured men at the back of the jeep Two of the gang squeezed themselves there, while Muniya and another sat in front Phukan drove fast.

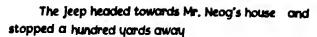


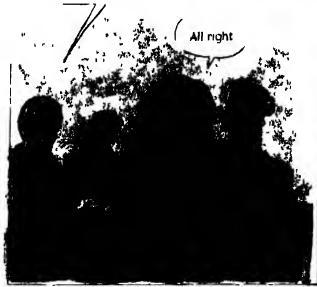
We must catch
the brat before
he reaches the
village or get
to the Forest
authorities
Otherwise, we'l
be finished

At the village, there was no sign of the boy or the elephant.



Don't waste your time to catch him alive Use your knives. No gun mind you lit II wake up the village







That's the safest place No one will think of searching for them there !



Meanwhile, Makhoni ran as fast as she could,



Unaware of the danger

Contd



T is a matter of pride for CHIL-DREN'S WORLD that four of the nine prizewinners of the third Competition for Writers conducted by the Children's Book Trust last year (see box below) are regular contributors to the magazine Among them, Mis Alaka



CHILDREN'S BOOK TRUST RESULTS OF WRITERS COMPETITION, 1980

FICTION

Second Prize (Rs 3,000)

Arup Kumar Dutta, Jorhat, Assam TROUBLE AT KOLONGIJAN

Second Prize

C.N. Bulsara, Secunderabad (Rs 3,000): ROBIN AND THE EAGLE

Third Prize

Sarolini Sinha, Bhopal The TREASURE BOX

(Rs 2,000) Third Prize

G Radhakrishna Pillal, Hyderabad The LION OF KERALA

(Rs 2,000) NON-FICTION

Second Prize Mona Meiwani, Shillong

(Rs 3,000): TIPU SULTAN

(First prize not awarded for Fiction and Non-Fiction) PICTURE-BOOK .

First Prize Alaka Shankar, New Delhi

(Rs 3,000) · MY MUFFY

(Rs 2,000): MY WALL

Second Prize Minnie Swami, Delhi

Third Prize Pratibha Nath, New Delhi

(Rs 1,000): BARBER-IN-CHIEF

Third Prize Shalontoni Sinha, Calcutta

(Rs 1,000): The ELEPHANT THAT RAN AWAY



Alaka Shankar

Shankar (remember her story 'The Milkman and the Monkey' in the last issue⁹) wins the First Prize in the picture-book category She is the author of six books for children-all published by CBT The others are Mr G Radhakrishna Pillai, who had been writing on international cricket, hockey and tennis for us, Miss Minnie P Swamy, whose reports on children's activities read just as well as her stories, and Mrs Pratibha Nath, whose Read-aloud Stories are popular with our young readers. Our congratulations to all the prizewinners

CBT has just announced the fourth Writers' Competition The last date for receipt of entries is August 31, 1981 More details can be had from the Editor, Children's Book Trust. Nehru House, New Delhi 110002.

Turn over for other happenings in the Children's Book Trust





This year's Shankar's International Children's Art Exhibition, composed of some 2,000 paintings from 80 countries, selected from the 1980 Shankar's International Children's Competition, was inaugurated in New Delhi on March 4 by the Union Education Minister, Mr. S B. Chavan The Competition had attracted over 150,000 entries in paintings and written work—from more than a hundred countries Entries were received for the first time from China and the Maldives

Photographs on these pages show Top row The chief guest being received by Mr Shankar,



PAINTINGS

















the Minister garlanding one of the two children who conducted the proceedings that evening; Nit Dikshit (welcome address), Mr. Chavan at the mike, and Vidy Iyengar (Vote of Thanks). Middle row, A section of the audience and the Minister performing the opening ceremony Bottom row Chatterjea, Genera Mr SP Manager, CBT, escorting the Minister round the exhibition; group of visitors to the exhibition and two budding artists discussing the exhibits.

> (Photographs by our Stan Photographer

A Child Prodigy At CBT

S IXTEEN-YEAR-OLD Dadan Gandara, the wonder boy from Indonesia who has been painting since he was four, has certainly done his parents proud. But he has also done them "very very tired", to quote his father Djadja Sumardja For, all the visitors to Dadan's house and the galleries where he has held exhibitions (and, mind you, he has held 31 of those already), it is not Dadan but his father, the guiding force, who





organises the show, answers queries, provides information and, of course, plays the ideal, charming host. Now that one has seen him "in action", one can certainly give him more than half the credit for helping Dadan become what he is today

As a winner of 51 national and regional awards, Dadan can afford to hold his head high and smirk at the world But, he probably would not be so popular if he did that His innocent face and shy laugh are an instant draw—not to mention the paintings themselves, which were displayed recently for a week at the Children's Library, in CBT's Nehru House, and attracted countless visitors Dadan, incidentally, was one of the 800 odd prizewinners of Shankar's International Children's Competition (1979).

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So dedicated an artist Dadan is that, during his 10-day visit to Delhi, he completed almost twenty paintings. Incredible! Yes, that is how everyone reacted But, for Dadan it was chicken feed. He can do more than two paintings a day, if he sets his heart on it. And just to prove that, he sat before a spell-bound audience who watched him create the most beautiful landscape (see picture) on a canvas six times the size of his normal paintings.

At first, a lot of us were sceptical about it turning out as well as his other paintings But as Dadan's master strokes filled the white canvas and the sky began to blend with the clouds, the clouds with the snow, the snow with the mountains, and so on, one was more than reassured about his capabilities. In fact, I felt like a cad to have thought that he could not paint as well as he claimed to.

The painting, which was completed in less than three days, was presented by him to the Indonesian Embassy (lucky people!) and Dadan, as unaffected as ever, hands in his pockets, strolled out of Nehru House, with a smile almost as big as his painting Perhaps he had already got an idea for the next one.

Navkala Roy



CBT and Book Fairs

T HE last 12-month period saw CBT's active participation in Book Fairs—both at home and abroad At the World Book Fair at Frankfurt, W Germany, in October, CBT had for the first time its own stall, which invariably every day drew large crowds Mi Chatterjea, General Manager, was at Frankfurt during the Book Fair The photograph above shows him in conversation with Mrs Zainab Khusiu, wife of India's Ambassador to the Federal Republic

of Germany (centre), and Mrs R Hertslet-Edalji, Marketing Officer at the Consulate-General of India at Frankfurt.

Our success at the Indore Book Fair (November), where the CBT won the prize for the best decorated stall, was followed by creditable turnover at succeeding Book Fairs at Bombay in December (see photograph at top—extreme left—on facing page), at Jaipur in January (photo below), and at

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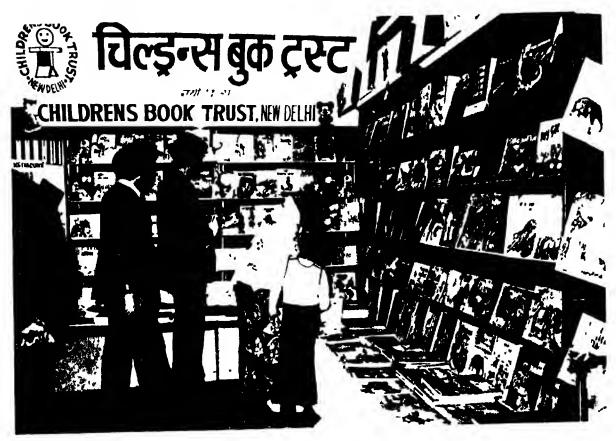




Calcutta in January-February this year (photograph at top—right)

The next 'port of call' for CBT will

be Bologna, in Italy, where the Book Fair is unique masmuch as it is confined to children's books



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Butterfles

Some on plant and some on the ground.

Some on plant and some on the ground.

Some by the flowers and pink

offecting the sweet honey to

the bright and c to fulfit all looks,

I thousand times better pictures in books

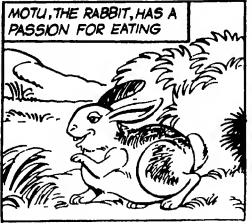
white all red, some are

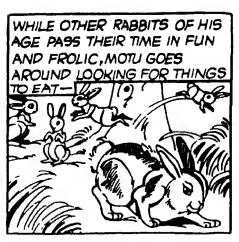
like the dotted and lined with ground

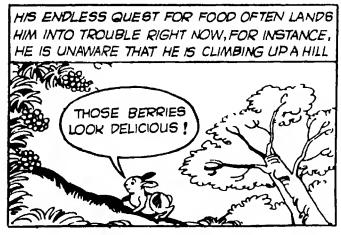
there all shining like white

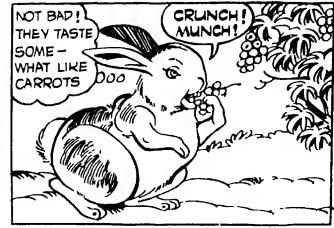
where all shining like with a sight.











NOW HILLS ARE PANGEROUS PLACES FOR RABBITS, BECAUSE HILLS ARE THE FAVOUR-ITE HAUNTS OF FERCCIOUS CREATURES



FORTUNATELY FOR MOTU, PEELU HAS A DREAD OF THIS PARTICULAR HILL HE IS AFRAID OF THE OLD HERMIT WHO LIVES ON IT -



THE OLD HERMIT LIVES ON TOP OF THE HILL IN A DARK AND GLOOMY CAVE HE IS A VERY HOLY MAN.



HE MEDITATES IN THE
CAVE FOR 364 DAYS
OF THE YEAR AND ON
THE 365 TH DAY HE
COMES OUT FOR A
FEW MOMENTS WE
ARE FORTUNATE TODAY
IS THE 365 TH DAY AND
HERE HE IS ABOUT TO
STEP OUT









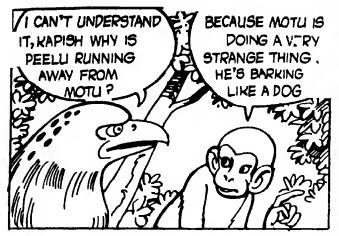


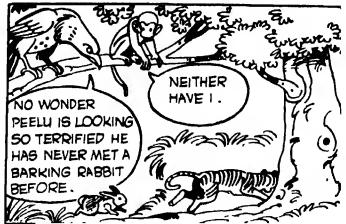




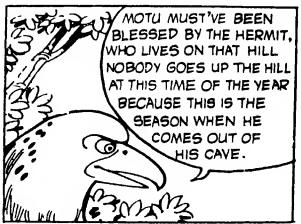




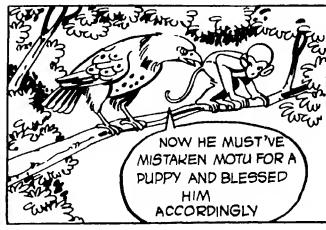








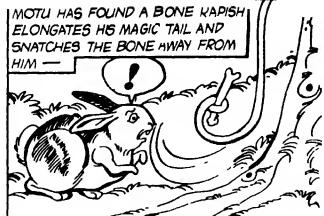








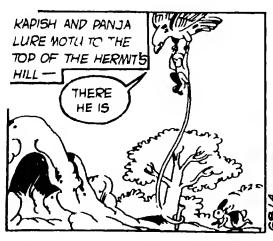




THE FURIOUS MOTU RUNS AFTER HIS BONE BARKING MADLY ALL THE WHILE ANIMALS WHO WITNESS THE SIGHT ARE FILLED WITH DREAD AND QUICKLY SCRAMBLE

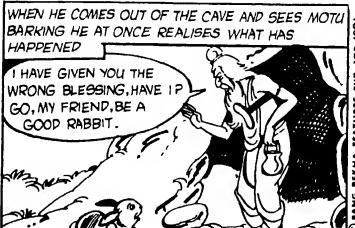


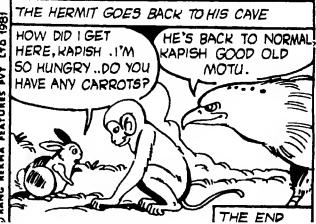














A Monolith and A Memorial

The two photographs at left are of the huge monolithic statue of Gomateswara carved out of the 450 ft high Indragiri hills in Sravanabelgola in Karnataka State. The devotee at the feet provides a comparison of the size of the 57 ft (17m 10 cm) tall statue. See 'The Story of a Statue' elsewhere in this issue.

If Gomateswara has been carved out of a hill, the Vivekananda Memorial (see colour picture below) in Kanyakumari has been built on a

rock in mid-sea away from the mainland. It was on this rock, with the waves of the Bay of Bengal the Indian Ocean, and the Arabian Sea constantly dashing against it, that Swami Vivekananda had, in December 1892, sat and meditated to find a way "to awaken the sleeping millions of my people." The memorial took 6 years--from 1970-—for completion Swami Vivekananda swam through the dashing waves to reach the rock, present-day visitors approach the memorial by steamboat.

(Photographs by TC Jain and transparency by T Suryanarayan)

BIRDS ON STAMPS







A popular theme for stamps is bird life. How colourful and lively they can turn out to be is evident from the selection reproduced in these pages.





































भारत INDIA























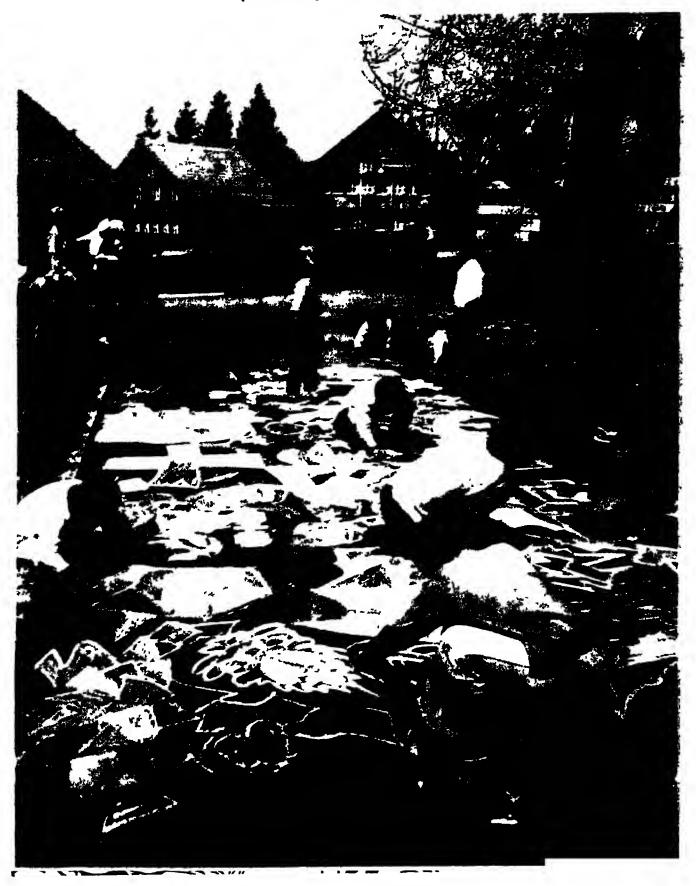






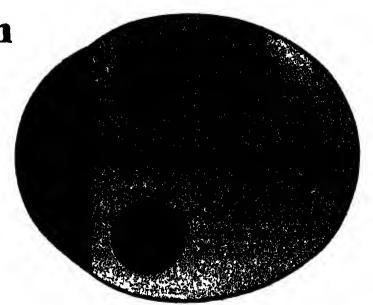
Children's Village in Trogen

(See story on facing page)



Where Children

Grow up as CITIZENS OF THE WORLD



Since wars begin in the names of norm it is in the minds of men that the defences of peace must be constructed, proclamus the preamble of the UNISCO Charter

Founds the end of the Second World War the Pestalozzi International Children's Village reas set up at Trogen in north eastern Suitzerland as a refuge for war orphans in response to a call for peace by a man called Walter Corti

I was April thirty-live years ago A stone was laid at the site for the estalozzi International Children's Village bleven acres of colonial bigh lying meadow land had been gilted by the village comminity of largen. People all over the war orn continents had sent in money gilts of office of volunteers had offered help in so many different ways. It was the beginning of a new experiment in international living

1944 A war-weary world responded warmly and timinitously to an appeal voiced by Walter Corti. In an explosive article published in a Swiss monthly the sensitive young Swiss miged people to rebuild the world so that children could grow up in it learning to live together with other races in peace and harmony. He wrote of an international village where war orphans and

homeless children might find refuge, and where they could grow up as entizens of the world knowing only love and tolerance for all its people

Letters began pointing in few days after the copies of the magazine had been sold out. People wanted to belp with ideas and mones. A group of dedicated workers gathered around Corti, and they made the list plans. The Village was to become a reality. It was to be natical after the 18th century Swiss educationist and himaintainan, Johann Heimich Pestadozzi, whose foremost belief bad been that the family hearth was the starting point of all real education.

1946 The dream was counny true. More than 600 volonteers from 17 countries arrived

Above The Ladybug—emblem of the Pestalozza
International Village

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to help build the Village. Hans Fischli, an architect from Zurich, planned the quaint tiled houses scattered among the gentle slopes of the verdant and colourful landscape of Trogen. By 1947, six such houses were ready, and then first occupants arrived.

They were children from Anstria, Poland, Hringary, France and Germany More arrived from Italy Emland, and Greece as the months went by Of different nationalities and faiths these children had one thing in common they had all licen through the horror of World Wai II bombings and holocausts. Many had lost their families or been separated from them, with no hope of ever remitting with them.

For many the experience of adjusting to peace time was agonising. They ching together in groups fearful of anythiag strange and new. Many were wearing slippers on their feet for the first time and were seried to sleep in a bed all by themselves. Their incimories of the War were tar too vivid to let them look at the other children with anything but suspicion and hostility. On seeing the aerial view of a bombed city in a photograph one evening a Polish boy cried out, That's Warsawl'

The Polish housefather replied gently, No that's Hamburg. That is where our German children come from"

Later the box confessed that he had planned to set the German children's cottage on fire but had changed his mind after the incident

In the peace and quiet of the Village they began slowly to trust and accept one another. Then confused and tangled lives began to straighten out as they sought the warmth and security of family life after being dopined of it for so long. Children of one nationality stayed under one roof where they were cared for by 'house-parents' generally from their own country. Each of

the cottages housed a large 'family' with as many as 15 to 20 'brothers' and 'sisters' of different ages

The shattering memory of the War now years behind them, they began to learn more about their country of origin ats traditions and customs its language, its food, the music and dance. They attended religious services and worshipped in the way of their faith

The Village's over-riding aim was to let the children intermingle freely with children of other countries all the while retaining a sound sense of their own identity. Laving in the Village finither gave them an exclusive membership in an 'international' community. To this day, each grown-up 'child' who leaves the Village and goes out into the world receives a Certificate of Citizenship' from one of the most unique communities of the world.

The passage of the years from 1946 to 1981 has meant much to the Villagers. Created as a haven for children orphaned during the World War the Kinderdorf Pestalozzi, as it is known all over Emope has gone on to receive children from other countries.—Hinigarians Koreans. Trinisians. Tibetans, Ethiopians, and Victuaniese, the first Indian children arrived with their house-parents in late. 1970.

Foday the Village draws under its care cludden from broken homes and deprived backgrounds all over the world. The children are chosen by the government or a private organisation of the country concerned, but the Village makes the final selection. The children are between seven to twelve years old when they arrive at the Village.

At first the children are given primary school education in their own language, taught by their house-father who must necessarily be a qualified teacher. During the afternoons they attend their international courses where mixed groups of children work together at their lessons — arts, gymnastics,

domestic science, and handicrafts. All the children learn German, the main language of the Village. They go on to secondary school for three years, and also learn their second foreign language, as part of the preparation for their future ontside the Village.

Every child receives some kind of vocational training cither in Switzerland or back in his or her native country. The majority of them are trained in useful professions like agriculture medicine teaching and technology. They are usually advised by the Village's comiscillors to choose professions that will suit the needs of their native countries.

Miont a thousand hoys and girls have lived in the Village so far savonring the closeness and wrinth of family belonging At any one time about two hundred children live in the 28 houses scattered over the Village a limited of them are young people completing their vocational training who stay at the youth hostel. Odyssee"

Aliont two thirds of them have retinied to their home countries the rest are scattered around the world. Ex-Villagers are to be found in almost every walk of life. Invariably they come back home to pay a visit to spend a Christmas to introduce a spouse to show their children the childhood home. Several have retinied to the Village to work as house parents themselves, to look after the Village's children as they were once looked after by others.

All these children carry ont into the world with them the simple tinths they have learned diring their stay at the Village

With this imbelievable success that one man's dream could achieve, International Villages were started in other parts of the world in Wahlwies near Lake Constance, in Germany in 1946 and Sedlescombe, England three years later

India built its first Village near Bangalore

in the early 60's. All these Villages are organised in conjunction with the Charter of the International Pestalozzi. Children's Villages and share the same aims. All these are finded exclusively by private donations. All contributors receive copies of the Village's magazine. 'Friendship' which the ebildren themselves publish

The Pestalozzi Villages have shown the way to a world fired of wars and meaningless stringgles. As one of the children himself put it. him together internationally is the best weapon for peace."

Padmini Banerjee

MY UNSELFISH MOTHER

The night's young, it's past midnight, And deadly silence fills the night, In vain I try for peaceful sleep. As I'm lost in thoughts so deep.

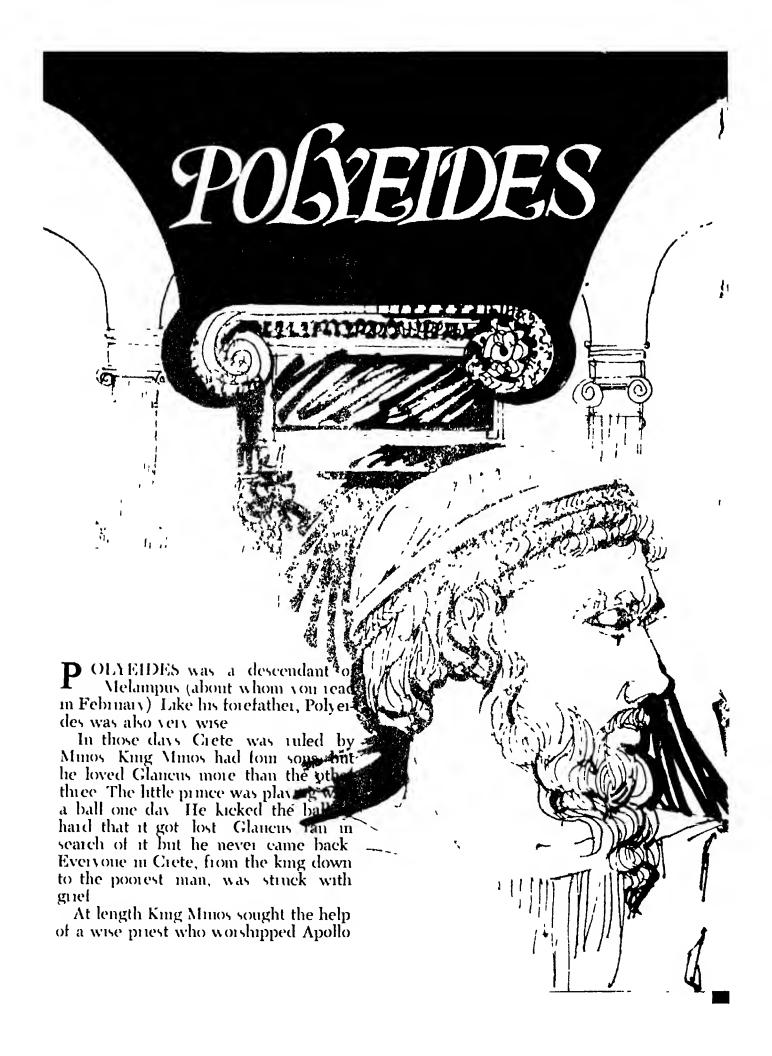
Then I take an imaginary slate Vast enough to draw all that's in space The brush my index finger serves, And on this slate I sketch mother's face

With eves closed in double darkness, Very high my vivid imagination soars, As I trace every line I so well know Never missing the slightest detail

The work over the artist in me gives way, I survey my attempt then and there You are depicted, mother not the way you are, But the very way I would like you to be

I care not for beauty not for wealth But just that inselfish understanding, That is ever so rare and hard to get In a world mother, where the selfish dwell

John Fernandes



at Delphi. He thought a while and then said, "Send all the young men of your kingdom to me. The one who can answer my question will go in search of the lost prince"

And this was done

Now, a cow belonging to Minos had given birth to a strange calf. It changed its colour thrice a day. In the morning it was white, in the afternoon it looked red, and in the evening it became black. The priest called the voung men one by one and told them about the calf.

"What does it remind you of?" he asked each one of them "I want the answer in just one word," he added None of the young men could answer him At last it was the turn of Polyeides.

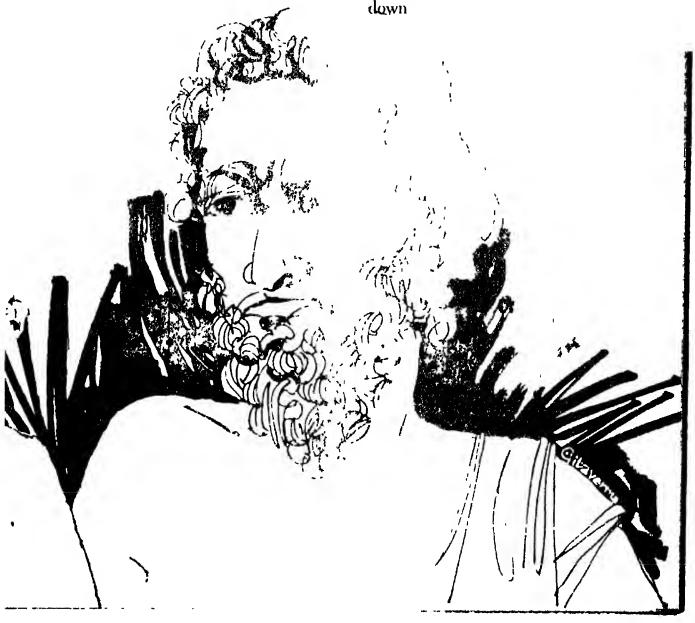
"It reminds me of a ripening blackberry," replied Polyeides at once

Satisfied, the priest nodded his head "He will bring back Glaucus," he told King Minos

Polyeides began searching every nook and corner of the palace which was built in a complicated way. He paused at the entrance to an underground cellar An owl was sitting on top of the door, driving away a number of buzzing bees.

'An owl is a bird of death and a ghost sometimes takes the form of a bee,' thought Polyeides 'what does it mean?'

With an uneasy mind he looked



In the cellar, there was a huge earthen jar in which honey was stored. The lid had been removed and the lifeless body of Glaucus was floating in the sticky liquid.

The palace rang with the wails of Minos and his wife when they were told about the death of their son

"Prepare the body for the binial, ordered Minos with a sigh

"No! Polyeides can bring him back to life!" cried the priest

Mmos was now filled with hope "Yes, you must do that," he told Polyeides

"But no one can raise the dead^{1"} cned Polycides

"Nonsense!" cried the priest "Aselepius could raise dead persons. He had revived Lycingus, Capanens, Tvidarens, and many others. Hades, the god of the Dead, their complained to Zens, the king of the gods, that the dark inderworld of the dead was almost empty. So Zens killed Aselepius with his thinderbolt. What Aselepius could do, von can also do, as you are a descendant of the wise Melampus," said the priest.

"But Asclepms was a son of Apollo, the sun god! protested Polycides "And I am a mere mortal! Besides, Athene, the goddess of Wisdom, had given Asclepms a bottle of the Gorgon Medusa's blood which had wonderful medicinal properties," he added with a sinking heart

"Do as you are told" roared King Minos "You will be locked in a vault with the dead body and a sword, and there you will remain until Glancus comes back to life!"

Polyeides was full of fear but there was no escape from the gnards

On the day of the funeral, the body was placed in the royal vault. Polyeides was locked up there. Next to the body were a lamp, a loaf, and a bottle of wine. Resigned to his fate, Polyeides took only a little of the food and wine at a time

At last, when he had eaten the last crumb of bread and drunk the last drop of wine, he said his prayers to Apollo, for now he would have to starve Suddenly, a snake darted out from a corner of the vanlt towards the body

'He is going to eat it' thought Polyeides in horior

Instantly, he drew out his sword from its sheath and with a mighty blow he cut the scripent into two

After a few minutes a second snake glided up. When she saw her mate lying dead, she went back. Soon she returned with two green leaves in her month. Then she placed the severed parts of the dead snake together and put a leaf on each wound. At once the dead snake came to life again. Hissing joyfully, the two snakes slid away.

This strange meident filled Polyeides with great astonishment. Then, as his eyes fell on the leaves on the ground, an idea came to him.

'A leaf that can raise a dead snake may restore a dead boy to hee,' he



thought, placing one of the leaves on the mouth of the boy, and the other on his heart.

In a trice the pale face of the corpse flushed with life and the dead boy began to breathe again Then he opened his eyes and sat up "Open the door," said Glaucus

Full of joy, Polyeides shouted to the guards, joined by Glaucus After a long time, a watchman heard them He ran to King Minos and told him about the two voices from the vault Mmos rushed there and unlocked the door himself. He was beside himself with joy when he saw his dear son alive and well

Mmos gave Polyeides a lot of gold, but refused to let linn go "Teach Glancus the secret of raising the dead and then I'll let you go," he said

In the meantmic, Polyeides had exammed the leaves and found them to be loranthus leaves

I will now be able to work work and my fame will spread all over the world,' he had thought.

So he was most unwilling to share his knowledge with a boy But, as he did not want to be imprisoned, he taught Glaucus the use of the leaves.

Polyeides was most unhappy until he remembered what Apollo had once done when he wanted to take back the gift of prophecy from Princess Cassandra of Troy Just before Polyeides was boarding a ship, he called Glaucus to him

Please spit on my lips," he told

Glanens

Surprised Glanens did so And at once he forgot all about the wonderful remedy

And so Polyeides remained the only man who could bring back the dead from the grave

Sujaya Sen

A healthy child is a happy child



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A READ-ALOUD STORY

WIKE UP, MR.BHALOO

O NE day Mi Bhaloo went for a walk in the forest 'Thump-Thump' he walked on his big paws 'Homp-homp he breathed down his big nose

Mr Bhaloo did not really want a walk All he wanted was a feed. He ate anything that he found—mushrooms and berries and bamboo shoots. At last he came to a 'mahna' tree. Oh, how Mr Bhaloo loved mahna flowers! They were so sweet and juicy. He ate and ate till his tummy was like a stuffed tomato! Then he lay down under the tree and slept.

"Khaaa Khaaaa," snored Mr Bhaloo "Khaaaa Khaaaa"

The hours shpped by Soon it was afternoon Back home, Mrs Bhaloo got tired of waiting for Mr Bhaloo She came looking for him She found him under the mahua tree fast asleep

"Get up!" she said and shook him

"Khaaaa Khaaaa,' snored Mr Bhaloo "Khaaaa Khaaaa"

Mis Bhaloo spoke louder "Wake up! Haven't von slept enough?"



"Khah," said Mr Bhaloo, "Khah Khaaaa "

Mrs Bhaloo tried again and again, with no luck

At length she got tired She sat down just as Kaju came jumping through the trees

"What's happened, Aunty?" said Kaju "Uncle won't get up? Wait, let me try"

Kaju jumped to the ground. He ran to Mr. Bhaloo and began to tickle him

"Khaaaa Khaaaa Ah!" snored Mr Bhaloo He seemed to enjoy the tickling

Kaju jumped on top of Mi Bhaloo and did a little dance "Tap-tap, ta-taa-taa Tap-tap, ta-taa-taa

Mrs Bhaloo clapped her hands

"Khaaaa," snored Mr Bhaloo "Khaaaaaaaaa"

Kaju jumped off again He caught Mi Bhaloo's toes, one in each hand 'Left, right,' said Kajn twiddling the toes "Left, right, left right"

Mr Bhaloo snored louder than ever. "Khaaaa Kha, Khaaaaa Khaaa-aa"

"Oh dear," said Kajii He too was tired

Suddenly he had an idea "Aunty," he asked, 'what does Uncle like most of all?"

"Honey, said Mis Bhaloo.

Kaju ian to Mi Bhaloo He cupped his hands near Mi Bhaloo's ear and said, "Honey Uncle, honey!"

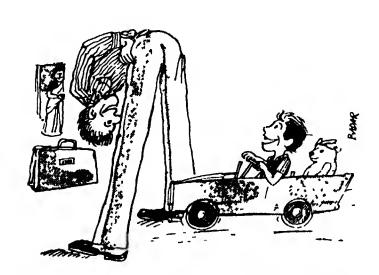
"Khaa," said Mi Bhaloo "Kh——— Huh? Wh —— WHAT? HONEY? WHERE?"

He shot up Mis Bhaloo caught him by the hand and pulled him away

"Thank you!" said Mis Bhaloo to Kaju

Kaju stood under the mahua tree and laughed and laughed

Pratibha Nath



'Stop it, Monu, let Daddy come and have his tea.

Dr. Paul MacCready and His Strange Planes

W HO is the father of himman-powered flight"?

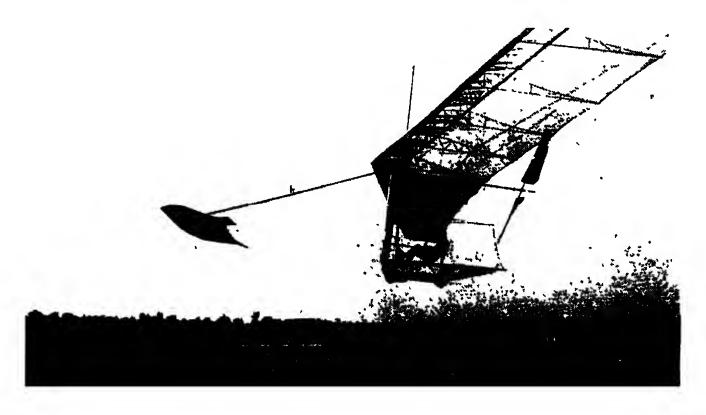
Few persons would be able to answer this question correctly

His name is Dr. Paul MacCready, an inventor from California, U.S.A. He has been proclaimed the father of "himain-powered flight" since 1977 when the amplane he invented Gossamer Condor, could fly on sheer himain muscle strength. He and his invention have already achieved immortality, as Gossamer Condor today stands in U.S. Smithsonian Institution's inuserim beside Wright Brothers' Kitty Hank. And no man deserves immortality more than Dr. MacCready, who is a scientist, engineer hang glider and glider pilot, and inventor—all combined in one

Di MacCready, however needs no intro-

duction to glider pilots. Born in 1925 at New Haven, USA he was a model-amplane enthusiast from childhood. After getting the private pilots licence at the age of 16, he was for some time in the U.S. Navy during World War II In 1947 he took his B Se in physics from Yale. University and subsequently his PhD in aeronauties. In the meantime, his interest shifted from powered flights to glider. He not only flew gliders, he also began to work on improving them and then soaring techniques. The result of all these studies was that he won the World Soaring Championship in 1956. Besides, he also invented what is known as "MacCready Speed Ring which is now used all over the world by glider pilots

To fly like a bird has been man's desire since the time of Leonardo da. Vinci and



even earlier In recent times, it was theoretically considered possible for a human being to fly an airplane on his muscle strength alone, especially that of legs Many experts tried to build an amplane which could thus be flown, but they failed In order to encomage that kind of flying, the British industrialist, Henry Kremer, announced a cash puze of \$100,000 on behalf of the Royal Aeronautical Society, London It was quite a challenge for many flying enthusiasts, and Dr MacCready was one of them But he had an edge over the others, in that he had both engineering and flying skills. His Gossamer Condor is built of the lightest yet strongest of materials — polyster films, fibres, and piano wires - available in this space age Quite a strange-looking craft, Gossamer Condor (see photo) has at its rear a propeller, which is driven by a bicycle-like pedalling device in the cockpit Sitting in the cockpit, the pilot can, therefore, by pedalling fly the amplane In August 1977, the Gossamer Condor took off and successfully flew for seven minutes covering 115 miles in an 8-shaped path as per the rules of the After that Dr. MacCready's Kremer Prize name became a part of the flying history of mankind

Since his first success, Dr. MacCready has been trying out new ideas in flying. In June 1979, his second airplane Gossamer Albatross, a similarly human-powered plane, flew across the English Channel setting yet another record in flying history and claiming yet another Henry Kremer Prize Next came his Gossamer Penguin, a totally solar-powered plane, which hit the headlines in June 1980 This plane is similar in design to the earlier ones, with the exception of the pedalling equipment which, in this case, was replaced by a set of photovoltaic cells at the top of the airplane, which drove a propeller at the plane's rear The cells convert sunlight into electric power to drive the propeller and when the sun is covered with clouds the plane smoothly glides down to land In



Above Dr. MacCready in his designing centre. At left Gossamer Condor in flight

the coming years, Dr. MacCready plans to build a still bigger and powerful solar plane called Solar Challenger

Besides satisfying man's ego what are the practical uses of Di MacCready's strange amplanes? According to him, the experience this gained in designing them would give new insights into building more efficient near-surface flying machines. In these days of energy crisis whether his muscle or solar-powered planes could become a commercially viable proposition or not, only time will tell

Dilip M. Salwi



ROLLER SKATING is fast becoming a popular sport in many of the States in India. In Gujarat it was 'introduced' only in 1974, but it has caught the fancy of skaters there so much that the State capital Ahmedabad alone boasts of five skating rinks!

The Gijarat skaters are keen to excel in artistic skating, but they are equally good in the other disciplines, like speed skating and pair-skating. And now, roller skating has started catching up with the boys. In the 22nd National Roller Skating Championships held at Ahmedabad last December, Gijarat made its mangural appearance in roller hockey, too. Sniprisnigly, Gijarat took the hon's share of the medals and trophies.

The Guarat audience was justifiably proud of its voing skaters. They are quickly following in the footsteps of

NATIONAL CHAMPION AT NINE

the elder skaters, like Sinita Sheth, Madhavi Patel, Roma Shah, Kaushtabh Patel, Gaurav Patel, Venu Kapasi, and Sapna Desai

One of the younger talented skaters is nine-year-old. Anupam. De. who, within a brief span of four years, has claimed the 'artistic championship' for the inider-10 division.

Before coming to Ahmedabad, he and his parents were living in Bombay Amipam was first interested in skating when he saw boys of his age rushing around corridors on skates. He was just five their And when his grandfather presented him with his first pair of skates, how thrilled he was! But the family soon had to leave Bombay, on his father's transfer to Ahmedabad Anupam for himself could ask for no more, as there was already a proper rink to skate in!

At first, Anupam was interested only in speed skating. Once he saw a skater describing cricles, figures of three, and brackets, all of which held a new fascination for him. Soon after, he was spellbound by the free-and-fancy performance of another prominent skater! It was then that Anupam made his debut in the Championship skating organised by the Jaycees in May 1979. He competed in the speed events, picking up the silver medal. Again, in the 1979. State Championship in August, he claimed the silver medal. in speed.

skating. Later, he was selected to represent his State in the All-India Roller Skating Championships in September the same year, in Mussoone Though Anupam did not win any medal in speed events for which he had been primarily entered, he surprised everybody — including his coach — by winning the silver medal in figure skating—for which he entered on the spin of the moment!

In view of his splendid performance, he was entered only for artistic skating in the first Mummick Memorial Championship held in January 1980 at Chandigarh. He gave a good account of himself and once again claimed the silver medals for figure skating and free-and-fancy skating.

Anupam's interest in speed skating did not completely die out. He practised so hard for it that he was allowed to enter for speed events in the All India Open Roller Skating Championships (held again at Mussoone) in October 1980 and justified his entry by winning the silver in the 100 metres and the bronze medal in the 200 metres race for his division (under-10)

A month later in the State Championships, Ampam once again decided to compete for both speed and artistic skating and claimed the silver in the 300 metres rink race and the bronze in the road race for his division. He once again won the silver in both disciplines of artistic skating—figure skating and free-and-fancy.

Anupam then put heart and sonl in practising for the National Roller Skating Championships in December He was amply rewarded when he received the gold medal for figure skating and free-and-fancy skating, and also the overall championship trophy for artistic skating (under-10 boys)

Though he has reached the top in so short a time, at least in his division, he is not at all proud. On the contrary, he is very shy, and when I met him I had to repeat my questions more than once before he gave full answers!

Animain has drawn a time-table for himself, so that his studies are not affected "I study mostly in the early morning, he replied to my question, before going to school. Also in the evening, when I retirm from my practice in the rink. He has all along maintained a good academic record too.

Besides skating, Anu also plays football—he is in the school team

When I asked him to describe the movements of his free-and-fancy skating, Ann asked his mother to play the recorded music to which he performs as the first strains filled the room, I found Ampain in his element. Sitting beside me, he historied in rapt attention with a dreamy look in his eyes—probably visualising a five performance—and he rattled off a description of his performance—"entry footwork

ballet position 360 50155015 waltz the ular the mohwack postme heel-to-heel spm lerma bit of footwork once more, and then salcho ballet positions once more. broken leg spm - waltz and three-axle forward flying salcho מתווון -backward flymg ıılaı leg spm jump spin final posture and exit" And while he spoke, his feet twitched, and his hands gestured in graceful artistic skating

Good lick, Anupain The readers of Children's World wish you the best of lick Hope you will gain more glory and fame!

Umesh Gaikwad

Kipling and His Jungle Boy

M OWGLI was shouting something that sounded like "And so I shall have a tribe of my own, and lead them through the branches all day long"

Baloo was appalled, he gave Mowgh one cuff of his fore-paw, and the boy lay flat on the ground, ashamed and angiv. He looked at Baghieria, and the Panther's eyes were hard as stones.

Mowgh had been talking to the Bandarlog – had he not?

Mowgli snifted a little Well, when he hadn't learnt his lessons and Baloo had hit him, no one else would have pity on him

"The pity of the Mankey-people!" Baloo snorted "The stillness of the mountain stream! The cool of the summer sun! And, then, Man-Cub?"

And then, said Mowgh, they had given him nuts to cat and said that he was their blood brother, and he should be their leader some day

"Lasten, Man Cub," said the Bear and his voice rumbled like thunder on a hot night. He said the Bandar-log were the stupidest and most insignificant creatures in the jungle "The falling of a nut turns their minds to laughter and all is forgotten. We of the Jungle have no dealings with them. Hast thon ever heard me speak of the Bandar-log till today?"

The forest was very still as Baloo finished, as Mowgli whispered, "No"

But high above them, on the tree-tops, the Monkey-folk had heard, and suddenly a shower of twigs and nuts came rushing down on to the trio. An angry howling and chattering could be heard. And one of the Monkeys got what he thought was a brilhant idea—if he said, Mowgh were kidnapped and forced to stay with them, he

would teach them to make shelters from sticks and leaves, against the wind They would be the wisest people in the junglel

This was truly the way the minds of the Bandar-log worked. In a little while, when the Panther, the Boy, and the Bear lay down to sleep, two of the foolish creatures swooped down and grabbed Mowgli. Before he knew what was happening, he was being whisked through the trees at terrific speed.

At last, a day came, when he did not see Grey Brother, at the signal place, and he laughed, for that could only mean one thing —Sher Khan had been sighted

He went down with his buffaloes to the ravines where Grey Brother sat, every bristle on his back lifted Mowgh frowned as he heard the news—that Sher Khan had come in last night, hot on Mowgh's trail Even now, he liv up in the big dry ravine of the Wanigangi, and meant to eatch Mowgh at the village that evening

Mowgh stood thinking The big ravine of the Wainganga—that meant that Sher Khan would have to be trapped inside—and the way to do that was to divide his held of buffaloes

With the help of Grey Brother and Akela, the cows and calves were driven to the foot of the ravine, while the Bulls, with Mowgh at their head, on Rama's back, gathered at the head of the ravine Below lay the dry bed of the Wainganga Hidden somewhere below was one, replete and sleepy tiger, whose end was near

Their Mowgli called down the ravine "Cattle thief, it is time to come to the Council Rock!"

The tiger roared full-throated and

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sleepy And then the herd stampeded wildly down, a torrent of black horns, foaming muzzles, and staring eyes, like boulders in flood-time

Sher Khan heard their thunder and looked desperately for some means of escape But there was none—the walls of the ravine were too steep

The bulls bellowed and there was an answering bellow from the foot of the ravine Sher Khan turned. It was hetter to face the bulls than the cows and calves. But he bad no chance—no chance at all. Even as Mowgli watched, the herd had trampled him to death. Already, the kites were upon him.

•

If you look carefully at a map of India you will notice that near the States of Maharashtra and Madhya Pradesh—almost in dead centre of the map to be precise—a river crives its way down to the ghats in the West There it is, a thin blue line, winding and trailing along—the mighty Wainganga

In the two extracts von have just read the India von came across was just over a bundred years past. Mowgh, of course, is a marvellous creation who brings to life the mysterious dazzling jungles of the Central India plants. These plants of the Wainganga ne indeed where one young hero lived with his beloved. Baglicera and Baloo and the savage pack of Seonee Wolves.

Now, who would not be intrigued by such a life? A voing woodcutter's boy, who straved into the jungle as a baby and was brought up by the wolves. His first lessons learnt at the hands of a fine old bear and a ferocious but beautiful panther neither of whom would harm a hair on his bead. And his friends, the animals of the jungle. His bie, one of pure adventure!

Kipling, the author of "The Jungle Book"

— a collection of tales about Mowgli—could
not have chosen a better setting to describe
for his fellow Englishmen some of the wonderland that India was in those days

Kipling was born just over a hundred years ago, in 1865, in Bombay, and it was from these early years that his love and fascination for India took birth.

His schooling, as was the custom for all English children in India, took place in England. He had always loved reading—anything he could lay his hands on—and at the United Services Academy where he studied, he began to write as well. In later years, some of his dearest friends featured in a series of school stories Kiphing wrote, called "Stalky & Co"

One of his masters was a particularly short-tempered man who, when angered, would hestow on the class the richest and most colonial abuse imaginable. Young Rudvard or Ruddy as he was known, would deliherately provoke him, and when the master started shouting, the hoy would listen with a very hewildered air—actually listening carefully to the words that the Master used. As soon as class was over, he would rush to his study and quickly look up the words he had not heard before so that he could use them the very next time!

I have told you this little incident just to show you how fascinated. Kipling always was with the power and beauty of the English language.

It was this love that proved itself later in the countless stories that he wrote, for childien and for adults alike

There was, for instance, the story of "Kiin — the adventures of an English boy on the Grand Trunk Road, which ran from Peshawar to Calcutta 'Captain Courageous', about young Harvey, who was washed ahoard an Atlantic liner and taken up by a fishing fleet

Then "Just So Stories' did you know just how the Leopard got his spots? Or the Camel his hump? On uhy Sulaiman Daud—a Sheikh of Arahia—had nine hundred and innets-nine wives (though he didn't really need to—but he had to show everyone he was king)?

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If such matters interest you — as they undoubtedly will - then you must go to Kipling's tales to find out Also, if you wish to know what happened to Mowgh after Sher Khan had been slain, then The Jungle Booknot one but two of them - are yours for the discovery

And finally, to close, let me tell you some interesting facts about Rudyard Kipling Briefly then

- * If you go to Sunla, you can see the house where he stayed, at Kaithn Many of the buildings he mentions in his tales— 'Peterhof' Peleti's Hotel', "The Vicerogal Lodge'— still remain, a quiet tribute to a past era (Peterhof was binnt down m a fire just three months ago)
- " At one period, his hooks sold for a tupee
- *He won a Nobel Prize for literature in 1907 – just six years Indore great children's anthor, Rabindianath

Tagore (see Children's World January 1981)

More than all his stories and poems (he wrote many) Kipling is remembered for one particular poem which has given hope and courage to millions over the years, a poem which begins quite simply with the words, 'If you can keep your head While others about you are losing theirs, and blaming it on you."

So, there has never been, nor will there be, anyone like Movigli - just as there is no country like India-which was once known as 'The jewel in the Crown of the British Empire'

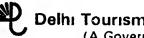
Roam with Kipling over the mysterious plants and dark jungles of India, listen to the call of Tigers and Bagheera - and be warned—once von are under the spell of Kipling it is impossible to lifeak away!

Lalitha Rao

SUNDAY SPECIAL Timetable for Children

9 15 a m	9 45 a m	11 15 a m
DEPARTURE	QUTAB MINAR	RAIL MUSEUM
12 45 p m	1 00 p m	2 30 p m
LUNCH	Z00	BAL BHAWAN
3 30 p m	4 45 p m	TICKETS
	3	Po 14 pay shild
DOLLS MUSEUM	RETURN	Rs 14 per child Inclusive of snacks

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LEARNING PHOTOGRAPHY-6

CHILDREN

Photographing children is at once both the easiest as well as the most thesome assignment! You should go about it only if you really like children and can afford to be patient with them. Since inles, which apply to other subjects of photography, also apply to children, there is nothing special about them. A few points should, however, be kept in mind.

Children are God's ambassadors on earth "trailing clouds of glory do we come from God who is our home." Children are the epitome of pristine innocence and simplicity. And a photographer must always emphasize these qualities in children's photographs. They become imattractive if they are asked to pose and a look of maturity is forced upon them. They must always look their age and seem to be at their best amid familiar settings—home, kitchen, playground, and parks.

Very small children show an inquisitiveness for the shiming metal box which the
photographer holds in front of them. They
are bewildered by the camera. Hence, it is
always better to let the babies touch the
camera and feel it. They won't be scared of
it any more and will become familiar with
it and would even ignore the flashbulbs in
due comise. In order to capture the best in
children, it is better to use a 135mm tele lens.
It allows you to work without getting too
close at an intimidating proximity! Children
feel more relaxed and natural when the
photographer keeps a safe distance from
them.



Picture 1 Keep telling funny stories Children will burst out and their laughter is worth all the trouble and time you give them

It is advisable to use a camera which provides for a quick lever change, besides, you must be quick and alert Children seldom repeat their expressions. Do not be miserly

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with your film when you take photographs of children For children, like flowers, are of perennial interest. Take as many shots as you can grab and never instruct them to 'laugh' or do this or do that Everything children do is worth a shot. All you need do is to keep talking to them telling them stories, singing songs (if you can) This will keep them relaxed

It is better to take children's photographs from a low angle. From a top angle, they will look dwarfed and too small. The world viewed from their eye-level appears different and fantastic

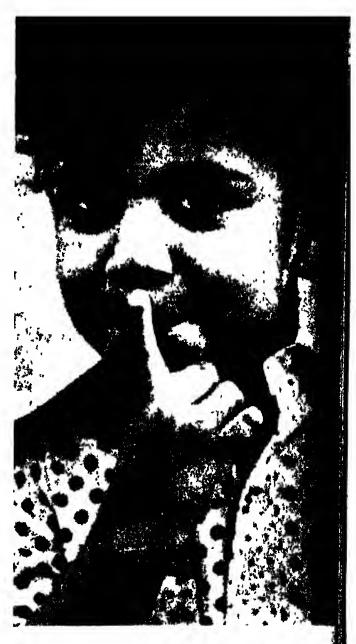
Children enjoy themselves in the open

Picture 2 Shoot from a low angle for better perspective



park, away from the restricted space in rooms Babies feel more secure with their parents brothers and sisters. But remember they are not your subject, but the babies! The accent should always be on the child's face and expression, hence a diffused lighting is best Cover the flash with a single layer of white cloth and increase the aperture suitably when working indoors

Every child has its own individuality, very much like its elders. The primary aim should



Above Picture 3 Play with children and make friends with them Below Picture 4 Their smiles are their best assets



always be to highlight the child's innocence, simplicity, playfulness, and the look of excited wonder that everything in the world around them arouses in them. Do not discriminate between poor children and those of affluent families. The poor are nearer to nature and less influenced by the sophistication of hixmions drawing rooms. Lewis Carrol, the author of the extremely popular Alice in Wonderland, suffered from such a prejudice. He photographed only children in the countryside are still more natural and as such better subjects for candid photography.

Surendra Sahai



Picture 5 The problems seem too big for their small stature!

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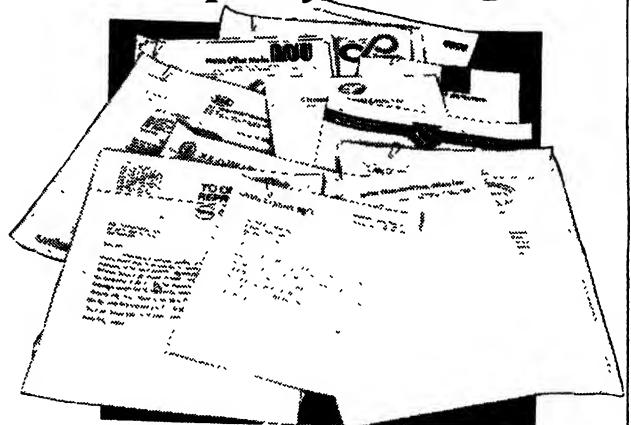
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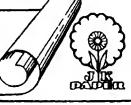
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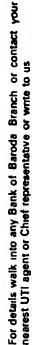
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THE STORY OF A STATUE

F EBRUARY 22, 1981 was a very important day for the Digamber sect of Jams It was on this day that their Lord's statue, Bahubali, was subjected to Mahamastakabhisheka.

Mahamastakabhisheka literally means the great head ablution. And at the auspicious moment on February 22, the great monolith (statue carved out of a single rock) was washed with sacred water from 1,008 pots. (According to Jamism, a sacred soul attains 1,008 qualities.)

This ceremony normally takes place every 12 years—the twelve years indicating the time Bahubah spent doing penance. The last Mahamastakabhisheka was held in 1967. So the next was due in 1979, but it was postponed to 1981, to coincide with the tenth centenary (1,000 years) of the installa-

Who or what was Bahubali? Like Gautama the Buddha or Mahavir Jam, Bahubali too was of royal birth

He was the stepson of King Rishabhadeva, who had a hundred other sons, the youngest of whom was Bharat. Rishabhadeva renounced his kingdom and divided it equally among all his sons But Bharat being over-ambitious, claimed and acquired all his brothers'

The statue of Bahubali, with the scaffolding and the canopy erected for the great anointing ceremony of February 22 (Photo courtesy The Karnataka Information Centre, New Delhi) Turn to page 57 for more close-up pictures of the statue.



shares, too. The only one who wouldn't give in was Bahubah. So, Bharat declared war on Bahubah. But since the quarrel was between two brothers, they were advised to have the dispute settled by a trial of strength.

Bahubah won the contest But he did not like the idea of his elder brother grovelling at his feet. So, he in turn renounced his share of the kingdom and went to the forest to meditate.

Legend has it that in spite of severe penance (anthills, creepers, and snakes crept all over Bahubah who was standing erect all the while), Bahubah could not achieve his goal. Bharat was disturbed and sought his father Rishabhadeva's advice in the forest.

"His mind is not at peace,' Rishabhadeva told him "Because the land he stands on, he feels, does not belong to him"

So Bharat went to Bahubah and told him to be at peace — and concentrate only on his goal

Soon afterwards Bahubah attamed Nirvana. Bharat had a golden statue erected in his honour in a place called Paudavapina in northern India

This statue, with the passing of years, was totally lost from sight, as it came to be infested with anthills, fowl, snakes, etc.

Chanundaraya, general of Kung Rachamalla of the Ganga dynasty (the Gangas ruled between the 4th and 10th centuries in present-day Karnataka), was a worshipper of Lord Bahubah. Chanundaraya was determined to trace the lost statue of Bahubah, and prayed to him to let him find the statue. Once, on a pilgrimage to Belagola, he dreamt that if he stood at Bhadrabahu's caye, facing the Indiagni mountain (3,347 feet high), and shot a golden arrow, Bahubah would reyeal himself to him. The next morn-

ing, when he did just that, the golden statue of Bahubah revealed itself to him Chamundaraya then undertook to have a statue of Bahubah carved out of that rock under the patronage of King Rachamalla, and brought the famous sculptor Aristenemi to carve the image of Bahubahi

The statue was carved and hewn to the point of perfection. It faces north, is made, and in a standing posture. The shoulders of the statue are broad and the hands straight down with the thumbs turned outwards. Below the thighs are carved anthills, with serpents coming out of them. A madhavi creeper, also coming out of an anthill, twines round the Bahubah's arms and body. This shows how unconcerned Bahubah was of his surroundings, and meditated in tranquility, radiating the message of love and compassion.

The statue stands on a pedestal resembling an open lotus. It is 57 feet high, and one has to clumb 614 steps to reach its head. This is where the offerings of milk, ghee, and water are made, over the Bahubah's head, to flow over his body and run into the poud below. But, when Chamundaraya or Gomata (after whose name the Bahubah statue is also called-Gomateswara) poured offerings of milk at the inauguration of the statue on March 13, 981, the milk had only reached the waist It was only when an old woman in the crowd, who poined a 'thinbleful of milk from a cup the size of a local nut (called Billiva Gulakayı) that the milk reached the foot of the statue and ran into the pond

In folklore, this woman is known as Gulakayi Ajji, or the granny of Gulakayi And since Shiavan means any Jam saint, the place came to be called Shiavanabelagola.

N. Anand Rao





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THE THRUSH

S OME of the poetry of everyday life has given form and expression to the lovely songs of birds whose music can transform a seelinded, shady dell into a sylvan concert hall. And there is no family of birds that can perform this ear-soothing magic than the Thrushes—Black-throated thrush, Bline-headed Rock Thrush and Malabar Whisthing Thrush. This lovely group of song birds of the Indian forest rank among India's best-known warblers.

Thrushes are the largest birds with music in their voices other large birds either scream or croak or chatter, but the Thrush's song is both deep and mellow. The torrent of melodic sounds that poins from these modestly colonied birds affirms the observation that birds lacking in visual splendom are among the most gifted of all singers. While the brightly plumaged birds advertise themselves by bringing coloni and drama to a land-scape, the birds whose drab colonis melt into their surroundings can flutter into the sky and fill it and the land below with rhapsoche sound.

These champion singers of the bird world are the first to begin singing in the morning, except for the larks, and they are the last to leave us in the evening. They will also sing on fine days, in writer and in storm, too

The thrush family is to be found in both the Old and the New worlds. They are small to medium-sized birds of about 18 to 28 cm in length. Then legs are rather long for song birds, they have large eyes and moderately slender bills, suitable for digging their favourite earthworms, or insects, or for

feeding on inpened berries. They fly and perch freely, but feed mostly off the ground. They will take a few hops, pause for a moment, then pick up a worm or toss aside a leaf to scan the ground for a tasty morsel. Trim, quiet, dehiberate, the Thrush lives in woodlands or semi-wooded areas.

The Thrush group is so similar in habit to the Chats, Robins, and Flycatchers that ornithologists have now lumped the lot in a wide family of 'Miscreapidae' They usually build their nests far away from human habitation, in the dark of well-shaded rivulets, water-comises overhanging rocks, and cliffs where water is plentiful

The breeding season extends from May to June At this time, the Black-throated Thrush builds its nest. A deep cop-like home, it is liked with moss and roots which are some-

The Blue-headed Rock Thrush (right female, left, male)



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The Indian Necklaced Laughing Thrush (above), and the West Himalayan White-throated Laughing Thrush (below)

times neatly compressed and sometimes left loose and straggling. It holds three to five eggs that are normally oval. The soft green surface of the eggs is smeared with dull redbrown spots which are sometimes very faint. Both the male and the female help to hatch the eggs.

Among the three Thrushes named above, the best known is the Black-throated Thrush Its body is wrapped in chestnut brown plumage, daubed with varying shades of grevand, as his name suggests, a circlet of rich black feathers round his throat

The female, however, has a touch of colour on her feathers The olive-brown upper plumage brightens to soft-green at the breast and she wears a band of black spots round her neck

The birds migrate to the Himalayas in winter, and their frequent presence in the gardens and lawns adds great beauty. Their migainly hops flappings, and dartings through the bushes during courting operations, accompanied by a chorus of silvery rich, bell-like tones, provide a performance better than many a side-show at a fair. In fact, this bird's trill recalls the song of the English Thrush

The Blue-headed Rock Thrush is a beautiful winter whistler. The soft melodious whistle of the male is reminiscent of the song of the English Blackbird. During the breeding season, the male bird sings softly from a perch high up in a tree at sunset and at dawn.

This bird also has the curious habit of minicking other birds. Some of the Thrushes are extremely shy and clusive singing only from mapproachable tangles of forests and woods. The birds sing most cloquently just before dusk.

It is not surprising that the hlting rhythms and rippling inclodies of these song birds have inspired poets since earliest times. Shakespeare Tennyson, and Hardy, among others, have singled out the Thrush for special mention. Robert Browning called particular attention to the Thrush's pattern of repeating its musical phrasing.

That's the wise Thrush he sings each song twice over,
Lest von should think
he never could recaptine
The first fine carcless rapture!

U C. Chopra

Bird-watching

O RNITHOLOGY or bird-watching, was popular in Europe by 1600, and was introduced in India by the British in the 19th century. It is not only an interesting, educative, and aimising hobby, it has the advantage of adding to your knowledge day by day because wherever you may be, birds are sine to be your companions.

Ounthology can be great from if you have a genume love for birds and nature. You can begin by trying to identify the common birds in the vicinity of your house or a nearby park or poud. With a little patience and perseverence, you will very soon be able to recognise their calls.

To help in correctly identifying birds, it will be useful if you can also read up authoritative books on birds. These books invariably are full of colour plates of various species of birds and give vital information about their size colours, markings, and other details. You will also need a notebook to jot down your observations. When you observe a bird, you must remember a few points like, its size, shape, tail, colour, markings, flight liabitat, and season, song and call, as this will make identification easier.

Size of the bird Compare it with any common bird of nearly the same size, like the Mynah, Bulbul Crow, Pigeon, etc

Shape of the body. Each species has a definite shape for the body, including the tail. Like an Egyptian vulture has a diamond shaped tail, while a whitebacked vulture has a wedge-shaped tail, and a kite has a forked tail.

Colour and markings Certain buds have conspicuous markings on their body

which are seen either when they are perched or in flight Colours vary in different species, and even between male and female birds

Nature of flight Each species has a typical flight, and some birds can be identified from their flight alone

Habitat and Season Certain types of birds can only be found in particular areas at a particular time

Song and Call Each species has its very own call and song, some birds like the Peacock and Saius dance during the mating season. A Koel sings

To observe birds at a distance, it would be ideal to get hold of a pair of binoculars, of size 7 x 50 or 8 x 30

Uncommon hirds are generally found near poinds or lakes and in peaceful surroundings. When you discover an infusual bird and want to observe it, do it from a reasonable distance as it may take fright and fly away. Also, do not stare at the hird for very long, try to be natural and look about the whole setting, but mentally note down its important characteristics. Later on, write the details in your notebook. Refer to the book whenever you have any doubts. A separate checklist of the names of birds you have seen is quite handy.

As your interest in birds increases, you can join a nature club in your area. Whenever you have an opportunity, visit a bird sanctuary or park, as birds can be best observed there in their natural habitat. The Ghana Bird Sanctuary near Bharatpur, about 50 km west of Agra, is an ornithologist's paradise. A visit to this place is an unfor-

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gettable experience, as thousands of birds from different parts of the world migrate to this sanctuary to escape the extremes of climates in their country. Bird migration is a strange ornithological phenomena, as twice every year, without fail, millions of birds take flight and go on long journeys, sometimes across continents and oceans. In their new home, they lav eggs, hatch them, and rear their young ones with remarkable care

Watching birds and observing their ways draws you closer to nature, sharpens your powers of observation, and makes you aware of the magnificent bounty of nature in our country

Lakshmi Bantwal

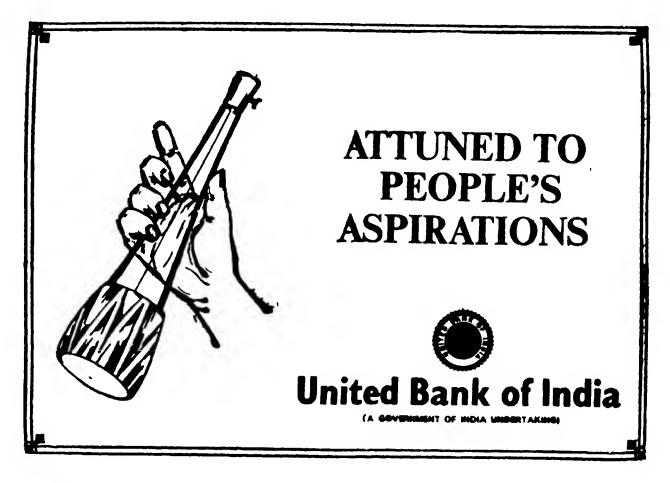
(Turn to pages 58 and 59 to see how birds have been adopted as a theme for colourful stamps—Ed)

DID YOU KNOW?

Total species of birds in the world	8654
Total Species of birds in India	1200
Species extinct in the world	94
Species extinct in India	4
The Indian Bird family has	

Orders	27
Families	75
Species	1200

There are only 150 left of the rare Siberian Crane. They are among the endangered species in the world. Some of these birds come to the Ghana Bird Sanctnary every winter, and it happens to be the only place where they migrate to, outside the Soviet Union.



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Teacher

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Student only two seats away, teacher Teacher

Are you a good student? Student: yes and no.

Teacher: what does that mean?

student yes, I am no good

Teacher

Name five things that contain milk

Student

Ice cream, butter, cheese and two cows.

Teacher

you are
young and
in School
now, what
will you be

when you graduate?

Student

old, I think.

Teacher: what is the plural of child?

Student:
"Twins"

From Sure Defeat to Success!

W HEN the Indian cricket team led by Suml Gavaskar left in November 1980 for a torn of Australia and New Zealand, it was variously discribed as "the best team ever to leave the shores of India", 'a well-balanced side", and "a mixture of old and new talents". Everyone was conscious of one thing, it was the first team to leave India after the famed quartet of spinners had retired Of comise, Doshi and Yadav had been successful during the last season when Australia toured India But, then, that was an Australian team attenuated by the Kerry Packer eneus

India went to Sydney to play the first Test after a series of unsatisfactory performances. Gavaskar won the toss and unfortunately elected to bat. Unfortunately because Sydney had its first showers after months that week. It could

The 'fallen hero' is India's middle-order batsman and the 'find of the season', Sandeep Patli He was felled by a bouncer from Australia's speedster Len Pascoe in the First Test at Sydney The anxious onlooker from slip is Doug Walters

be expected that there would be some early movements

Soon this demonstrated itself. Lillee, the fiery Australian, took full advantage of the damp wicket. Off the fifth ball of the first over, Gavaskar was out for a duck. The example of the skipper was followed by the middle-order batsmen. Chetan, Vengsarkar, Viswanath, and Yashpal Sharma crumbled before the three-pronged pace attack of Lillee, Pascoe, and Hogg. India went to lunch at 78 for five.

After the break, Patrl and Kapil Dev showed some signs of resistance. They added 67 runs in 49 minutes. But the partnership was too good to last. Kapil was out soon. Patrl went on to make 65 when he was felled by a Pascoe delivery. After he was carried off the field, it was only a matter of minutes before. India were all out for 201

Another picture from the Sydney Test India's Viswanath is just bowled by Rodney Hogg for 26





94 CHILDREN'S WORLD



Australian players applauded faster bowler Dennis Lillee on creating a new Australian record of claiming 249 Test wickets, in the third Test at Melbourne. The previous record stood to the credit of Ritchie Benaud with 248 wickets

Kapil had early trumphs when Australia began their campaign He dismissed Dyson and Wood, and the hosts were 14 for two Then came Greg Chappell and Kim Hughes, who took the score to 72 for two at the end of the first day

The second day belonged entirely to the Australian captain. He showed what a determined batsman could do on a pitch, which he described as the "best we have played on this summer. Though suffering from a virus which made him miss his meal, Chappell totally dominated the proceedings Walters, who made 67, gave him able support. Chappell, who completed his 18th Test century in 65 Tests, went on merrily to score 204 In scoring his third double century, he also bettered a 33-year-old record held by Bradman of the highest score by an Australian against India. Australia were

all out for 406, with a lead of 205. Kapıl and Ghavri shared the wickets equally.

The Indian second innings was a disaster all cricket-lovers in India would like to forget. The whole team caved in before Lillee and Pascoe, except for a brief flicker by Chauhan and Vengsarkar. Nobody tried real hard to stay at the wicket—which was the need of the hour. The hosts won the match by an innings and four runs 40 minutes before scheduled stumps on the third day. Apart from Chappell and Lillee, credit for the win must also go to Rod Marsh who did a fantastic job behind the stumps

At the Adelaide Oval, Gavaskar put Australia in to bat on a near perfect wicket Aided by a bit of luck, the hosts made the most of this gesture. Wood, who was dropped by Kirmani in the very first over of the match, went on to make 125 good runs. But the pride of place in the Aussic innings went to Kim Highes, who piled up a massive 213, his highest Test score as well as the highest by an Australian against India. Australia amassed 528 in their first

India's Vengsarkar is caught low down at second slip by Allan Border for 12 off Lillee, at Melbourne



innings. The wickets were taken by Yadav (4/143), Doshi (3/146), and

Kapil (2/112).

India began the first immigs on the familiar note, reputed batsmen falling like ninepins Gavaskai's 23 enabled him to cross the unlestone of 6,000 Test runs, Chanhan stayed on, while Viswanath, Vengsarkar, and the night watchman Yaday fell Judia weie 130 for four when Patil walked in He opened out on all sides and scored his maiden Test century IIIs 174 was the highest by an Indian agamst Australia, bettering Viswanath's 161 scored in 1979 Chauhan once again proved to be unlucky when the Lillee-Marsh combination dismissed hun for 97 India scored 419 in the first umings conceding a deficit of 109 runs

When Australia began the second ininings, Doshi presented some excellent pieces of spin bowling. However, dropped catches robbed India of any chance of making an early dent in the Aussie ininings. Chappell and Hughes scored half centuries before the declaration came at 221 for seven on the final day.

Chasing a target of 331, India began badly, losing Gavaskar and Chauhan with just 16 mms on board. Despite the early setbacks and infortunate decisions by the unpire, India played out the day to make 135 for eight, thus drawing the match.

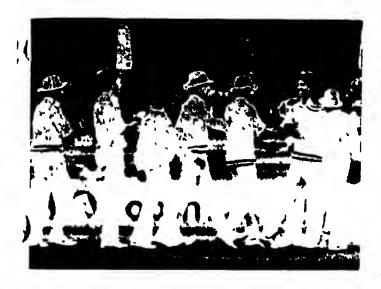
Then came the all important final tie at Melbourne Batting first, India seemed to follow the familiar path of collapse, Gavaskar, Chauhan, and Vengsarkar walking back cheaply But the little Vishy was in his element. He delighted the Melbourne crowd with a variety of stylish strokes sending the ball to all parts of the ground. His 114 enabled the tourists to end up with a reasonable total of 237. The Australian second innings made the Indian bowlers toil all the way. Border hit a useful century.



A bewildered Australian team (extreme left Kim Hughes who has succeeded Gieg Chappell as captain of the Australian team to Sri Lanka and England, Lillee, hands behind, and Rodney Marsh, hands akimbo) watch batsmen Gavaskar and Chetan Chauhan walk off in protest after the Indian skipper was given out Ibw to Lillee, in the third Test.

Good contributions came from Chappell (76), Walters (78), and Marsh 45. Despite tremendous efforts by the Indian bowlers, the Aussies gained the substantial first innings lead of 182. In the process, Kapil and Yadav sustained serious injuries.

By the time India went in to bat again, the wicket had started withering Still the Indian openers put up a magnificent fight. Gavaskar was finding his form at last Just when everything seemed to be going well, the Indian skipper (70) was given out Coming as the climax of a series of umpiring decisions going wrongly against his team, this upset him very much While walking, he also asked Chauhan to walk back, thus putting the future of the game in jeopardy. However, timely action by the team manager, Wg. Cmdr. Duriani, saved the situation. He rushed down from the dressing room and asked Chauhan to go back to the crease. Chauhan made 85. When the Indian in-



India's Kapil Dev being congratulated after the final 'blitzkrieg' that claimed 5 wickets for 28, despite a grievous groin injury From left to right are Ghavri, Binny, Gavaskar, Vengsarkar, Sandeep Patil, Kapil Dev, Doshi and Kirmani (both back to camera)

nings ended on 324 for 9 (Yadav did not bat), the margin was just 142

Meanwhile Lillee, who took 4 for 104, earned the distinction of being the

greatest wicket-taker for Australia, surpassing the earlier record of Ritchie Benaud

Needing just 143 for a win, Australia must have been confident. The Indian camp was dispirited and beset by injuries But Kapıl Dev, despite his injury, gave a diamatic turn to the match He bowled unchanged for 164 overs, to return the figures of 5 for 28 Doshi (2/33) and Ghavri (2/10) gave him excellent support. Australia crumbled to then lowest total against India, 83, the previous lowest being 105 at Kanpur in 1959-60 (Australia's lowest ever total was 78 against England in 1968 at Lords) India thus won the match by 59 runs and squared the series.

Gavaskai aptly described his team's performance at Melbourne as "one of the better performances by India ever"

Radhakrishnan

SPOT THE BALL

Come on, let's play 'spot the ball' game. Put a X mark on the picture below at the spot you feel the ball ought to be. Then, cut out the picture and mail it to CHILDREN'S WORLD as quick as possible. The names of those who guess correctly will be published along with the original photograph in the June issue—Editor.



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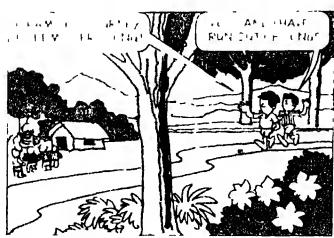
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Transperencies used on the cover and page 29 by Raj Kumar Sinha

@ 1981 Children's World

ERRATA: In The Story of a Statue (page 85) in our last issue, Bahubali was described as the stepson of King Rishabhadeva, and that the King had a hundred other sons of whom the youngest was Bharat Bharat was the eldest of them all, while Bahubali was Bharat's step-brother. The 614 steps on Indragiri hill lead one to the summit of the rock on which Bahubali's statue stands and not to its head.—EDITOR

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BALINGHAM TIME CHAP ARRENT FINESTER

READERSHIP SURVEY

(For children between 6 and 16)

I	Name and address	; 7 ;	Where did you see the magazine for the first time?
		1	With the newspaper boy?
			With a friend?
			In the bookshop?
2	\ge		In the school library?
	Class	!	In the public library?
1	School	1	By subscribing?
		5	If you get your own copy, do you, after reading it
5	When did you sait reading Childrens World (Put tick mark)	ı	Give it to a friend?
	Less than a year ago	1	keep it for finther reading?
	One vear ago		Cut and preserve items?
	Iwo years ago	9	Do other members in your family read the magazine?
6	Three years ago	<u> </u>	Brothers
	Fom years ago .	1	Sisters
	Five years ago	10	Parcuts/Other members
	More than five years ago		Do you find the magazine
	Do you buy a copy for yourself?		Below your standard?
	' share it with a friend?		Above vom standard?
	' read it in a library?		Just adequate ²

11	What items in the magazine do you like most?		b) c)		
	(Number them 1, 2, 3 according to the order of your preference)		d) c) f)		
	Stories				
	Paems	13	Is there any item that you have missed		
	Comes		in the magazine and which you would		
	Science		like to see?		
	Sports		b)		
	Puzzles		· · · · · · · · · · · · · · · · · · ·		
	Hobbies	·			
	Books and anthors	11	Have you any suggestions for improv- ing the magazine?		
	Picture stories				
	Photo features				
	Jokes				
	Other items .	15	Do vou read other magazines?		
	(Please specify)		Can you name them?		
12	In this issue which six items do you find most attractive (in the order of your preference)		a) b)		
	a)	<u> </u>	c) —————		

N B. Views and suggestions from adult-readers are also welcome

Mail your reply to

Editor, CHILDREN'S WORLD, Nehru House, New Delhi 110 002

Two-way Talk

Dear Editor.

Your magazine is only 14 years old, but I am nearing 80 I like the magazine so much that when I read it I forget myself and I have a feeling that I had reveited to my childhood, and I fully enjoy invself in the world of children And whenever I miss an issue (though it seldom happens), I will Really, Children's feel I have grown old World is so popular and entertaining that children of my locality drop in to read your magazine. I feel proud that I am one of your immerous subscribers and that I could make so many children of my locality enjoy reading voni magazine PC Dutt, Culcutta

In the Annual, Cricket Scene is very interesting I hope you will win more awards B Ragharan Visukhapatnam

The March issue was lovely. Please continue the feature Rare Stamps of the World Kapish is very amusing. The Rhino Trail is becoming an excellent mystery story. The poem On Her Birthday was a sweet one Why don't you print more poems? The Penfriends Club still remains a promise. Anyway, thank you for publishing such a lovely and beautiful children's magazine.

P Rohim Raj, Alwaye

How about pictures of historical places and great men on the cover along with their stories inside? You must now have a quiz competition for your readers. I am glad that you have been maintaining the standard of your magazine. Rammohan, New Delhi

I have been a regular leader of Children's World since 1975, and I have with me all the issues from that time. Every one of them is fresh to me any time I pick up an issue. Radhakrishna Hemmad, Bombay

Dear Readers,

We thank you all for remembering us on om 14th 'buthday' and writing to us, appreciating our effort which, even now, is still And its success entirely an experiment depends on your reaction, your views Will every one of you extend your cooperation and spend some time on the Readership Survev questionnaire appearing on pages 5 and 6 and icturn it with your most valuable remarks? More than anything else, a compilation of your comments will help us make Children's World give you the very best We are indeed grateful to reader Dutt for telling us how the magazine is good enough even for 80-years-olds like him. Those subscribers who take pains to explain how they have 'grown beyond" Children's World now have no excuses! Reader Raghavan wishes more awards for us. In fact, more rewardmg than awards will be the continuous growth of our 'family' of subscribers!

We are sine Rohin and readers like her will be excited to see the muchawaited Pen-friends Corner appearing on page 62 It will now be a regular feature, and not turn rare! For Rammohan, there will soon be a photo-feature on some of the fortiesses in India, followed by other wellknown historical places Great men? course, they have been appearing in these columns every now and then This month we have Dr Patel, inventor of the gas laser, and 'the one and only' Hitchcock better tribute from a reader (Radhakrishna Hemmad) can there be than to be told that he preserves every issue? And that exactly is what we, too, wish the magazine to have - a perennial value

EDITOR

11	What items in the magazine do you like most?		b)
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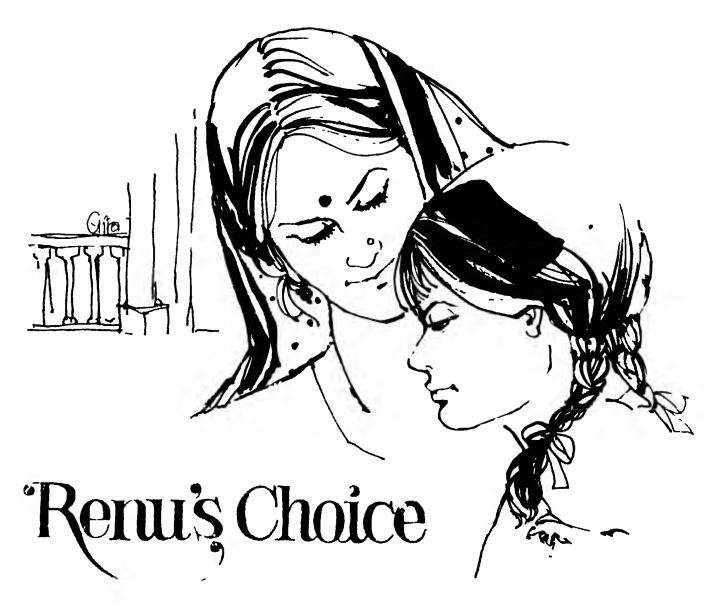
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(A Read-aloud Story by Pratibha Nath)

THIS is the story of a family of four father, mother and two girls, called Renu and Mala. The family lived in a small flat on top of a bookshop. They were not rich, but they were very happy because they loved and cared for one another.

Once Renu's uncle and aunty came to stay with them. Uncle was a rich man. He lived in Africa and earned a lot of money. Every day. Uncle and Aunty talked about their life in Africa. They had a beautiful house with a garden and oh, so many flowers and

fruit trees! They had two shiny cars, one black (for Uncle), the other red (for Aunty). They kept dogs and horses Livery summer they went on a holiday. They always took i jet plane and had a wonderful time!

Uncle and Aunty had no children of their own From the first day, they took a liking for Renu They spent a lot of time talking to her They took her out and bought her pretty things

One day, Uncle said to Renu's father, "We like Renu very much May we take her with us to Africa?"

8 CHILDREN'S WORLD

114 1 1 11 11 11

Aunty added, "She'll be very happy with us. She'll get lots of money, good food, and clothes. We'll send her to the best school Don't you like the idea?"

Renu's mother did not wish to send her daughter away She began to cry Renu's father thought for sometime and said, "I don't want to part with her But I can't possibly give her all the good things that you can It may be best for her to go with you."

"Let's ask Renu," said Uncle

They called Renu and told her everything Renu became very quiet

Then she asked her father, "Do you want me to go, Papa?"

Her father replied, "My child, it is your choice. You can go or stay, as you wish.

At this Renu ran to her mother and hugged her. "I don't wish to go at all," she said "I'll stay right here with you. Who wants money or good clothes? I want all of you near me. I want your love!"

Father and mother smiled happily. Uncle and Aunty smiled, too. They said, "How right you are, Renu. God bless you!"

LIFE

Yesterday, today and tomorrou,—
They're all part of a complex game,
It involves both happiness and sorrou,
Life is its name

We re all contestants for a start, Struggling towards a happy end, On the way many do tire and depart, Whereas some go on, passing each bend.

Courage, ambition and optimism would do, But luck and fate play a part, too, Some reach their goals, with content do rest.

Others must continue to fight with zest

For it was once truly said,
'Where there's a will there's a way!'
One must never lose hope,
People who do, eventually mope

For if one must conclude his race,
Nature does it for him with grace.
We mortals are climinated from this game,

Naturally, with little fuss or feign

We must learn to keep our pace
Some do so with honesty and hardwork,
But many resort to deceit,
And ne'er do succeed

One should always keep in mind, That god is with those who, in life, Always do strive To remain good, honest and kind!

Radhika Sonia Bhalotra (14)

Ittle red Slippers

T HERE once lived a pair of tmy red slippers in a shop. They were a very, very pretty pair of slippers. They were inade of red satin, and sewn with green and gold beads and white pearls.

But the little red slippers were hidden behind a pan of big black ugly boots. Nobody ever wanted to buy the boots. And that was why nobody ever saw the little red slippers.

So, one day, the little red slippers decided to rim away

"Let's run away, sister," said the right slipper to the left

"Yes, let's, sister," said the left to the right "Nobody will ever buy us,"

So, one night, just before closing time, when the shopkeeper was looking the other way, the little red slippers ran away

The little red shippers ran down the pavement until they came to the main road. And there, who should first see them but a very fat lady?

"Oh red satin shippers, Alone on the street, Do you think Yon'll fit my feet?"

"Try us," said the slippers. So the fat lady tried on the right slipper and then the left. But they were so small they did not even fit the fat lady's big toe! So the slippers said.

"Tch! Tch! that's a pity, Your feet are too big, We'll find someone else, On whom we'll fit snug"

So the little red slippers went on running down the road. Then who should see them but a thin tall lady?

A

"Oh red satin slippers, Alone on the street, Do you think You'll fit my feet?"

"Try us," said the little slippers So the thin lady tried on the right slipper and then the left. But her feet were too, too long, so they did not fit. So the slippers said.

> "Teh! Tch! That's a pity, Your feet are too long, We'll find someone else, On you we'll be wrong."

So the little red slippers went on runing. Their they met a monkey-man

"Oh red satm slippers,
Alone on the street,
Do you think
You'll fit my monkey's feet?"

"Try us," said the slippers. So the monkey-man put his monkey's right hind paw and left hind paw into the slippers. But the monkey's paws were round and the slippers were long and narrow. So they did not fit.

'Tch! Tch! That's a pity, Your paws are too round, Oh! someone else Must surely be found!"

So the little red slippers went on runing. They felt very tired running so long, and they also felt very sad because they did not fit anybody. Just then who should see them but a little gul holding a little doll?

"Oh red satin slippers,
Alone on the street,
Do you think
You'll fit my dolly's feet?"







"Try us," said the slippers So the little girl put the dolly's right foot and left foot into the right and left slippers And—they fitted perfectly! The slippers were overjoyed!

"Hip! Hip! Hurrah! We've found the right feet, Now no more running About the street!"

So the little girl and her little dolly, who wore the little red slippers, went home, and there they lived happily ever after!

Padmini Krishnamurti



Scarlet and Aishvarya at the Mulberry Tree

SCARLET, Searlet," called out Aishvaiva as she picked up the soft, white finity balls of cotton that spilled out of the red-silk-cotton-tree pods and floated to the ground

"Hmry up, Scarlet, Mummy wants the garland soon today"

"All right, all right, I'm just comnig' replied the farry in her tinkle-bell voice. I got up late today, no time for breakfast now, I'll eat something later. See my new frock, Aishvarva," she added as she came out. "Sints my name, doesn't it? Unlike the white cotton dress?"

'Oh that's lovely, just lovely, Searlet, what's this flower called? Can I have some to make a garland for Ganpatibapa?" asked Aishvarya

"Of comse, Aishvarya Come, I'll show you where the Hi-bis-cus bish grows. We'll make the garland soon, and then I'll show you lots of other lovely flowers today," promised Scarlet, and she flew off on her transparent red wings. Aishvarya followed pattering fast after her

There were lots and lots of lovely red bell-like flowers on the hibiscus bush, with a long stamen coming out of each. Arshvarya plucked the ones that were growing low and within her reach. Scarlet flew to the higher ones and plucked them for Arshvarya. Soon, Arshvarya's 'jhoh' was full and they both sat down to knit the green stems together to make a lovely garland.

"Oh Aishvarya," said hei mothei

when she saw the beautiful garland. "Where do you get such beautiful flowers? And who taught you to make such beautiful garlands? They're lovely. You sure do like your Ganpatibapa, don't you?"

'Yes, and you, too, Mummy," replied Aishvaiya, "because you, too, like flowers Bye now, Mamma, I'm going out to play with the flowers and trees and and "Aishvarya giggled mischievonsly as she ian out of the house to join Scarlet

"Did you mother like the garland, Aishvarva?" asked Scarlet eagerly.

"Of course," Aishvarya replied. 'She's wondering where I learnt to make such beautiful garlands so fast. But that's our secret, no, Scarlet? We won't tell her, will we?" she said and Scarlet caught her hand and they both laughed at their secret

"Come, Aishvaiya, I'll show you some fany lamps," Scarlet sounded excited and her voice tinkled all the more

"Fany lamps? Here? Where? Where are they, Scarlet," cried Aishvarya clapping her hands in glee Let's go, come on, let's go!"

So off they went again, Scarlet invisible to the rest of the world flying ahead, while Aishvarya followed pitter-patter, pitter-patter.

Scarlet led Aishvarya straight to a tiee that was overflowing with yellow

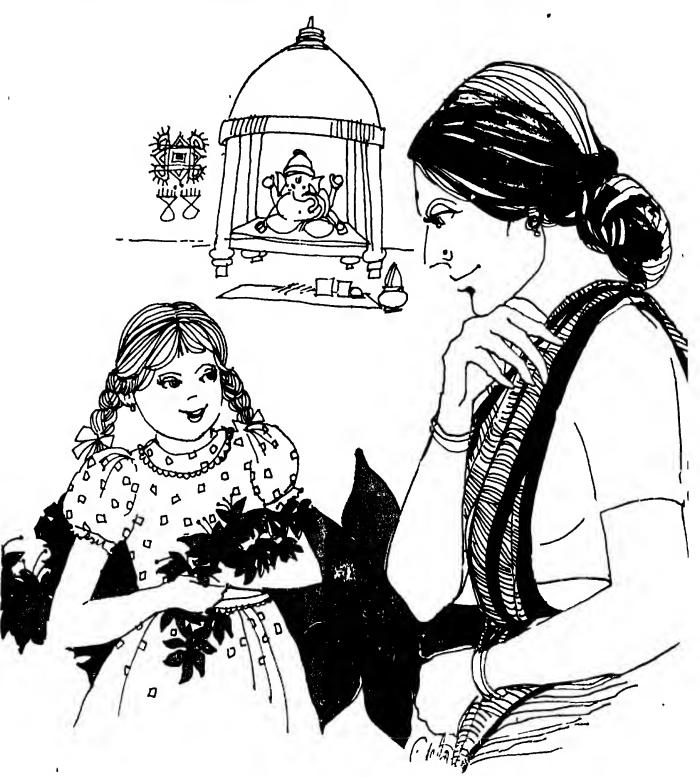
flowers dangling down in a cascade Do you fairies really use them as from every branch

"See," she told Aishvarya, lamps, glowing golden yellow vou like them?" "fairy Don't

"Wow!" said Aishvarya her eyes large and shining "What a nice idea

lamps?"

"Of course," laughed Scarlet, 'ting-a-lingingly' "Otherwise, why would Burny make so many every year in his lab? That's what he calls them, 'LAB-URNUM-Lamps made in Burny's lab, for fairies to buin em



"Don't you believe her, little girl," said a deep voice "Scarlet has always been like that, the naughty fany My flowers were always known as LABUR-NUMS."

At that, Scarlet did a very unfanylike thing She stuck her tongue out at the tree, grabbed Aishvarva's arm, and pulled her to another tree that was loaded with ripe mulberries

"Hey Aishvaiya, remember, I have not had any breakfast. Here's some food for me—do you like mulberries?

"Of course, I like them, Scarlet But

I can't reach that high and there are no low branches that I can climb," said Arshvarya in despair

"Don't you worry, little Aishvarya, when Scarlet's there, you don't have to look elsewhere tantara." She sang like the chimes of Aishvarya's toy clock, and in the blinking of an eye, she was on the highest branch of the mulberry tree PLOP PLOP, PLOP went all the ripest mulberries into Scarlet's mouth.

"HEY!!!" yelled Aishvarya "I thought I was supposed to get a share too?!!!"

15



"Globcoulse," replied Scarlet with her mouth full "But L'im la vane who hasn't gobble gobble had gobble bleakfuest gobble, gobble"

"Cheel" said Aishvaiya and sat down under the tree resting her chin on her hands "Chee, and she calls herself my friend"

"ZZZZ Załło Zere, Zhould Zwe have ZZome zfun?" buzzed something in Aishvarya's car

"Huh?" Aishvaiya turned in suiprise "Who What? and what again?" she asked when she saw a wasp buzzing close to her ear "Can you talk?"

"Zof Zouise zand ZI zknow zall zabont zyou zand Zearlet, zand zhow zyou ztake zall zhe bezt flowers zand zmalægarlands zout zof zthem, zo ZI zdon't zget zany zzznectar But ZI zdon't zdishke zyou ZArshvarya ZI zonly zlike zzo ztease Zearlet Watch what's zgoing to zhappen" And with that the Zzzvizer just took off Arshvarya could see him now, quietly sitting on a mulberry twig close to the other mulberries that Scarlet was gobbling. He sat so

still he looked just like a mulberry

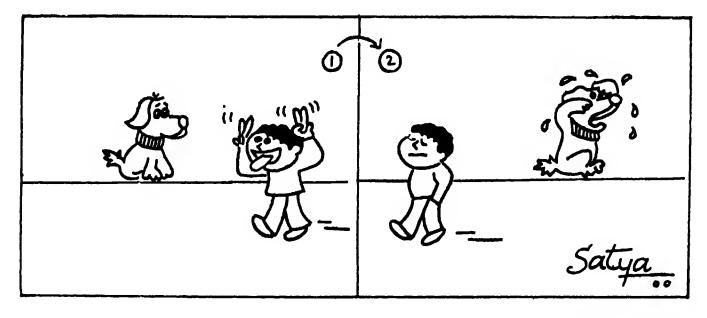
"GOBBLE - PLUCK - GOBBLE - PLUCK, GOBBLE PLUCK" went Scarlet, till she came to the Zzvizei "PLUCK" she went and "PLONK" almost, and then "P-P-P-F-OOOO-OO"- Eeyaa OOW," she yelled in her tinkle bell voice While the Zzvizei came flying down to Aishvarya who couldn't stop laughing. She laughed so much that tears ran down her eyes

"Oho—so it's YOU ZWAZPY," said Scarlet "I should have known Just you wait, I'm going to teach you a lesson now that I have a friend And Aishvaiya's MY friend, not yours. Aishvaiya that ZWAZPY is my WORST friend and BEST enemy. He likes to tease me But we'll show him one day, won't we?"

"Yes, ves I'd hke to ha ha " said Aishvarya trying to stop laughing and crying at the saine time

"ZVA, ZVA, ZVA, ZVA," laughed ZWAZPY "ZVA ZZZVA ZFII zwait zfor zhat zday"

Varjayanti Tonpe



16

Juneli at St. Avila's

THE SIORY SO FAR

Juneli is quiet during the long drive to her boarding school Her father Mr Choudhary's attempts at cheering her up are in cain. After their parents have left, Juneli and her friends have a lot of news to exchange. For after all being at St Avila's means they are back where all the excitement is

The term begins with the election by note of a new headgirl But Sheila Talwan's election as headgirl can hardly be called four when the others come to know of Swiss chacolates distributed to a few girls Then, there comes the day when Moustachio the Bengali teacher better known for his weird dress sense, takes Class VIII for a free period That's when Junch and her friends discover what a musty temper he can have

Unashi Dastidar Mr Chaudharys friends daughter who joins St Acila's from this term is also put in the Green Dorm along with Juneh, Rita and the others But fat little Urvashi is determined to dislike St Acila's so there is all the more friction. There's a new geography

teacher, Miss Hathi, with proportions to match

Junch has her Carefree Club for newcomers a hich she decides to revive. But more exciting than that is the news that with two vacancies in the Girl Guide company, she and Rita can also join They are lucky to attend the Girl Guide mecting, where Miss Wylie from Canada teaches them how to make a new knot But Ginde meetings can't go an every hour of the day and the girls riish off to Baldivin's class Baldnin is the bald Mr Chanhan, the imisic teacher, a ho is very particular about hou ciery note is sung Urcashi's showing off that she is a good singer, in fact that she had been the Best at Villa Alpina, just gets the guls back up. They nat with bated breath for Baldwin to say shes a flop—but for once Urvashi hasn't exaggerated and not only Baldicin but all the other gals too, are totally bouled over by her melodious singing and Class VIII bursts out clapping to show their appreciation

Non read on

Chapter 8: A Cooking Class

H WE von seen the notice board, asked Rita, bursting into the common room, where Juneli had been learning the clove-litch knot from Latha Jimeli knew a great deal about Guiding by now and was preparing to take the Tenderfort Test to become a full-fledged Ginde

Junch looked up cagerly "No I haven't What's the latest?"

I know what it is,' said Ina 'it's about

the badminton tournament with St. Johns, isn't it?'

That and more! said Rita invsterionsly

Has Jimch been chosen to play the Singles again? asked Ina cagerly

'Don't be silly said Poonam from her corner. One doesn't 'choose' players just like that! We shall have several trial games before Miss Singh does the actual choosing!'

"Feeling sore about last term?" asked Rita with a mischievous grin

Poonam Punwani had been the badminton champion of the class until Junch joined St. Avila's Junch, who had played with her father, a noted sportsman, all her life, was so much better that she had been chosen to represent the Middle School mistead! As a rule only the High School played untside tournaments—Swainpa, Alka and Jamila being champions of long standing But, last term, the newly started Bluebells Semmary had sent a challenge to the Middle School, and Jimeh had come back with all the lamels

"St John's only plays om semois," said Poonam petulantly, 'and WHO cares about Bliehells? It's only a new school, after all!"

"Do tell us what it is, Rita," said Swati looking up from her kinting "Evidently it's something interesting!"

"Tennis!" said Rita diamatically

"Tennis?" said Rosita astonished "But we don't have tennis at St. Avila's!"

"No, but St John's does Then Principal, Father George, asked Mother Benedicta if any of our guls knew the game And now they have sent us a challenget" said Rita trimmphantly "I ran across Miss Singh and she told mel"

'But who among us knows tennis?" asked Ina "Swarupa isn't here this term. Is it Janula?"

'Sheila Talwai plays, as also Radha'' said Poonain "Both have tennis courts at home'

"The strick-up two again!" said Rita "How I dislike them!"

'Much they care about how YOU feell" said Poonam

"And you can't dishke the head-girll" said Nandita at once Smart and rich as she is!"

"Tosb!" said Rita, tossing her head "You can't hiv liking head-gul or not! One has to carn it"

"That's enough," said Latha from the other end of the room "How're they going to practise for the match" We haven't any tennis courts here"

"Father Donal, the Parish priest, has one in his himgalow. He has sent word that we may use it three afternoons a week."

"Oh good!" said Juneh "That's only next door to risl"

Do you play, by any chance, Junche asked Rita, looking at her shining eyes

"Just a little," said Jinneli, "but my father is a fantastic player!"

"Well, there isn't a chance of your playing!" said Poonam "You can't possibly hold a candle to Sheila or Radha, either!"

Tin sine I cap't!' said Juneli in a placid voice

The bell rang just then and everyone made for the door "Now for those horrible quadratic equations!" said Ina with a grimace. I hope Mr. Rakesh forgets all about it aid hings the geometry book, instead!" As this was exactly what he had done last week, everyone burst out laughing.

'We've Domestic Science in the last period," said Sharmila 'Do you think Sister Evelina meant it when she said we're not to be cutriisted with cooking?'

Of course she didn't!" said Latha "We've to learn what's in the syllabus, don't we?"

'And NO ONE makes that sort of imstake twice!' said Ina with confidence. "In any case, we won't have cooking today. It's the day for needle-work."

The Maths class went smoothly for once, and even Urvashi and Balbinder did not get into any rows. A fresh surprise awaited them as they entered the Domestic Science Room in the baserient. A deheious aroma of fried fish and clips hing about the air, and Sister Evelina awaited them wearing her spotless diverell. Children, take out your overalls from the cupboard and make haste," she said

"Are we going to have cooking?" asked Juneli enthralled.

"You are," said Sister Evelina "The Tenth Standard girls have made fried fish and chips for supper, so I thought you could make halua for tea. It's simple enough and there is no bleaching-powder in the house at the moment!"

Juneli and her friend turned as red as beetroot. They stood in a circle while Sister Evelina explained to them what they should do. She divided the rava, sugar, ghee, and raisins in four lots and handed out four large karahis "Sixteen of you here," she said looking around "so you can do it in four lots. Use four of these electric heaters and be sure to leave the platform clean."

Juneli and her friends got busy "Sift the rava first," said Sister Evelina, "just in ease there are things to be taken out, and powder the sugar too, and wipe the raisins carefully Good gracions! What're you two doing?" She looked at Urvashi and Balbinder who sat on the window-sill swinging their legs

I can't do this soit of menial work," said Urvashi loftily "At Villa Alpina, we had cooks and maids to do all this"

"The fire is very bad for the complexion" said Balbinder in a whining voice "Mummy says—"

"You will both do exactly as you're told," said Sister Evelina, entting her short "And as for you, Urvashi didn't you know that domestic science is a part of your studies liere? And that includes cooking?"

I don't need to learn such things!" said Urvashi "Why, at home"

"GO AND SIFT THAT RAVA!" said Sister Evelina eves flashing, "and don't dare to argue with mel"

Everyone grinned It was fun to see the spoilt Urvashi being taken down a peg or two! Juneh, Ina, Rita and Latha took charge of one set "Sift the rava, powder the sugar,

fry the raisins and rava in ghee till brown, add water and sugar, and stir till dry! That's simple enough!' said Latha

"I should think sol" said Sister Evelina "I don't see how and where you can make any mistake there! By the way, the ghee in the can may not be quite adequate. If the rava feels too dry, add a bit of groundnut oil. It's in my cupboard, in a jar."

"Yes Sister," they said enthusiastically

Rosita, Swati Asha and Shaimila were the first to begin. Swati tipped in a generous amount of ghee into the karahi. Asha was about to pour in the rava when Rosita stopped her. 'Let the ghee heat first," she cried, 'and you shouldn't have poured so much! There's hardly any left in the can!"

"Never mind, the others can use the groundnit oil, said Swati, 'but ours will be the tastiest, of course"

Sister Evelina walked up to them and peeped miside the karalii. The raya, vigorously being turned by Rosita, was browning meely "That's right" she said approvingly, "it's really quite the easiest sweet to make!" She turned to see the attempts of Poonam, Nandita, Radha and Annsuya, who was scraping the can containing ghee. Just then Esther came into the room. Sister Evelina looked up. "Yes, Esther?" she asked enquiringly.

Could you come to the parloin for a minnter asked Esther looking about her "That man from the Evergreen Nursery has come, and he wants to know which seedlings you'd like for the garden this term"

"I'll come at once" said Sister Evelma getting up "Get along, children Be careful not to overfix the raya"

"Shall I stay here and keep an eye on them^o" asked Esther

Sister Evelina laughed "They seem to be doing all right for a change!" she said "Esther, go and find Sister Sybil and send

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her to the parlour, too" They left the room together

"Hurry up, Juneli!" said Latha, "everyone else is almost finishing the job Rita, go and fetch the groundnut oil from the cupboard"

"You folks were horribly mean to have used up ALL the gheet" said Ina "Our halwa won't taste half so good!"

"Have you found the oil yet, Rita" asked Juneli

"Oh, ves, here it is There's a label on the hottle which says G OH, so it unist be the one—said Rita fetching a longish bottle from the cupboard

I thought Sister mentioned a jar," said Junch "Are you sure it's the right one"."

'Of course it is,' said Rita indignantly 'There's a par too but it's almost empty. Anyway both contain the same transparent oil and the label is the same on both."

Then it unist be okay" said Ina, ponung a generous quantity. Pass me the raya, Junch

We want some oil too!' said Poonam

'Here said Latha passing the bottle

'What a queer fishy smell! said Junch tunning up her nose

Well the Tenth Standard guls have been fiving fish here haven't they?" said Rita. The smell of fiving fish lingers for ages!"

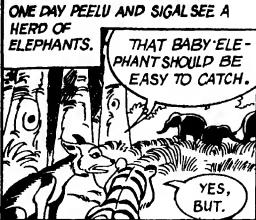
'Yes that must be it" agreed Juneli "I remember how om kitchen reeks of fish whenever Budu makes fish-cury"

Everything was done at last The halwa was put on four large platters. "It looks lovely! said Ina surveying them. "And I strick the raisms in a pattern. Look!"

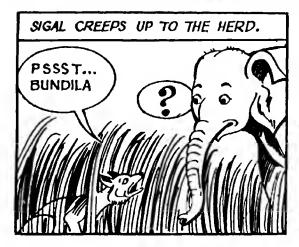
'I'm longing for the tea-bell to ring!" said Junch

Swapna Dutta



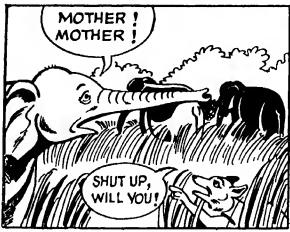
















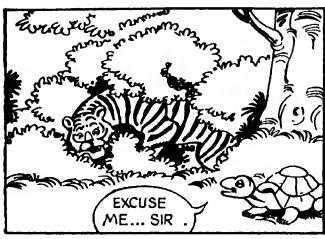






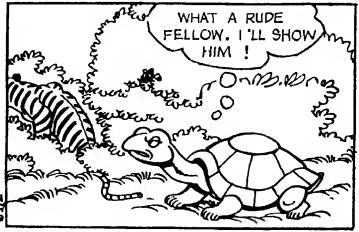




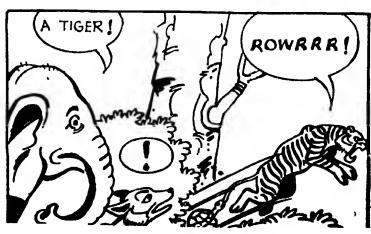










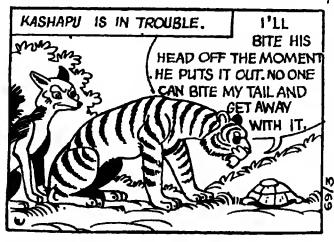




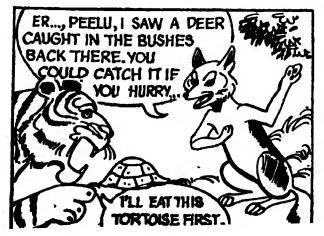
































Dr. Patel and His Gas Laser

ASER is a much talked about subject L today It is used in some of the most crucial fields of human endeavour, namely, medicine. communications, microbiology, and computers, and by the army There is a whole range of lasers available, now known as solid-state lasers, liquid-state lasers, gas lasers and senu-conductor lasers, the adjective in each case indicating the kind of source However, this was not the case in the early sixties, although both the solid-stato lasers and gas lasers had been invented The former, though powerful, could not produce a continuous beam of laser, and the latter, though it could produce a continuous lasci beam, were weak As a result neither could be beneficially It was the India-born American scientist, Dr. Chandra Kumar Najanbhai Patel's new kind of gas laser, known as Caibondioxide laser, that gave a new impetus to research in laser and also increased its potential as a versatile tool as seen today

LASER is the aeronym of the long, technical term "Light Amplification by Stimulated Emission of Radiation". In appearance, a laser beam is like an ordinary light, but as is often the case, here, too, appearance is deceptive. Laser is innately different from ordinary light. In an electric bulb, for instance, the atoms of the filament absorbelectric energy or electricity, and release it in the form of light. In releasing the light, atoms here behave like a crowd, whose footsteps are not at all in order. In the case of laser, the atoms — whether of solid, liquid, or gas — are "stimulated" to behave like an army battalion, whose footsteps are in per-

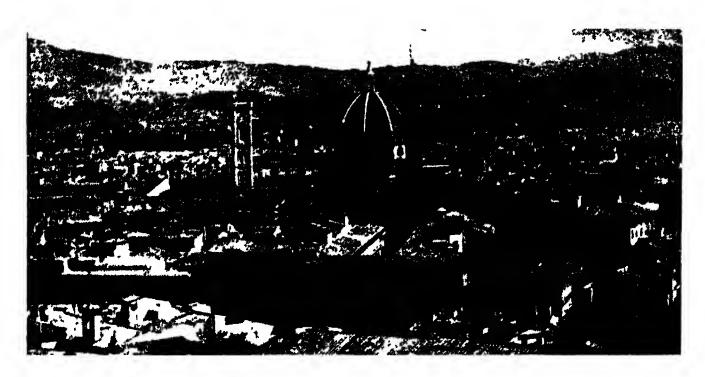


feet order Laser can, therefore, easily be called light of a highly ordered type and so, like an army battahon, is packed with high energy

In the early sixties, only those gas lasers had been invented whose basic gas source was a mixture of such gases as argon, neon, helium, and oxygen, which are called "atomic gases" — gases composed of single atoms Dr Patel's carbon-dioxide laser was thus a slightly different invention, and that made all the difference. The gas he used for the laser was "molecular" and not "atomic" Carbon-dioxide is a molecule composed of two atoms — oxygen and carbon. The carbon dioxide laser produced a "pure" conti-

(Turn to page 61)

MAY 1981



LEARNING PHOTOGRAPHY-7

HOLIDAY PHOTOGRAPHY

M OST of the time you might be busy with studies and homework. Lack of time is one reason why an amateur photographer finds himself handicapped, though it can to a certain extent, be compensated by an ever ready camera. On the other hand, holidays provide you with plenty of leisure and time to go places. All that you have learnt about film composition portraits, and children—holiday is the time to put your knowledge to practice.

First of all, you must plan your holidays Make a note of the places you will be visiting and the possible picture-taking requirements. If you plan your holidays this way, you may as well turn it into a photographic mission. Take a stock of the equipment you have a 35min camera and a 135min tele lens are the ideal combination. It is not advisable to carry a load of different cameras as this increases your burden for little gain. You must also buy and keep all the films you need before you start on your holidays.

In small or far-flung places, films might be extremely expensive - and not available at all To avoid such a situation and disappointment, you must carry your favourite brand of film You may wait to take plenty of pictures, but do not waste your costly film by merely repeating the same pictures, especially on beaches, mountain scenery, or temples. I have myself ruined my budget by clicking madly and thoughtlessly because I was overwhelmed by the majesty of snowclad mountains and the flamboyance of the sea waves. The result was an awful similaiity in slides and pictures to an extent that when I very much needed the film, I had none!

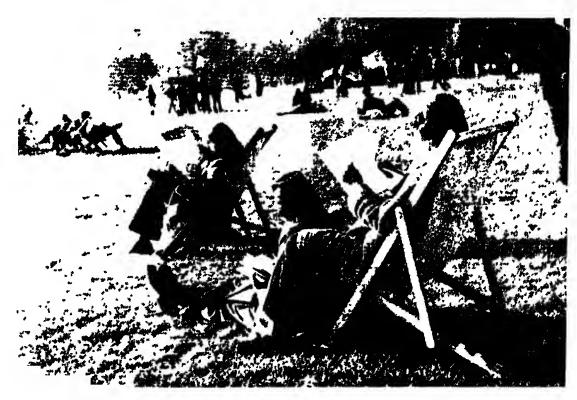
When you visit a place, try to capture the real spirit of the place. The church, the temple, and the market place observed from a high vantage point offer a panoramic view. It is advisable to include human figures in your composition, otherwise your pictures would look lifeless. A beach scene, however

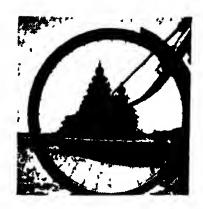
fascinating in view, would look deserted and dull without the holiday makers. Sometimes there are unusual exhibitions on display when you visit a place. When I was in Florence, one of the rarest outdoor exhibitions of Henry Moore's sculptures was on, and I could get quite a few rare pictures on that occasion.

Also try to photograph the people you see, for they are as much representative of the place as its architecture The newspaper reading people on a Sunday morning at Hyde Park will be as typical of London as the Piccadilly Circus or the Buckingham Palace When you take photographs of people at these new places, ask their permission first don't shoot if they don't agree, and always wear a smile People are won over sooner by a courteous smile rather than by arguments At some places, people are still wary of strangers with cameras, in places like Varanasi, women flower-sellers tend to fight with you if you turn your camera on the flowers! They cover the flowers with their clothes, maybe they fear



Above Adding human interest to mere architectural details for a good travel picture Below The people are symbolic of the place—Sunday morning at Hyde Park In London On facing page. A panoramic view of the place is generally welcomed by the viewer—City of Florence





Giving a new angle to an old view

the blossoms would die if photos are taken. Then the best advice would be — don't take pictures! Similarly, people taking their bath in the open, even at the ghats, don't like to be photographed. Learn to respect their privacy and don't offend them. I am sure, you wouldn't like to be deprived of your camera or beaten up in the bargain — should you misst on taking photographs on such

occasions

Don't always hope to take astoundingly great photographs. Reasonably sharp and clear pictures of everyday life are also worth taking Remember the places, identify your pictures, and make it a habit to keep a written note on the places you visit and pictures you have taken Travel pictures are complete only if they can be described

In order to make your pictures worth all the trouble, you must use your own imagination to save them from dull repetitions. No advice can be given on this point, except that you must think in advance how to render an ordinary scene into an extraordinary picture — unusual angle, unusual light conditions, unusual objects, some blurring effect— to show movement—You must see for yourself—what you can do under these circuinstances

Surendra Sahai

"Children at Work"

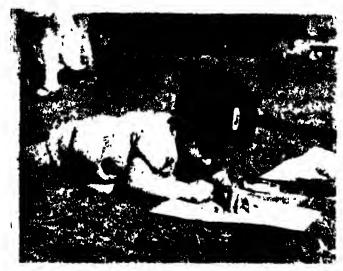
HERE'S a story in a nutshell Year 1953 Scene Exhibition of children's paintings organised by Shankar's Weekly A 'critic' exclained, "fantastie", but expressed a doubt "You mean to say these have been done by children?' Now, that was a challenge to Shankar, who had by then held an international competition for children for five years in succession and thereby was convinced of their creative talents. He turned to the critic and said, "I'll hold an on-the-spot competition right here in another fortnight. You may come back and watch the children at work!" Shankar proved right, the critic must have hung his head in shame

What was taken up as a challenge continued as an annual feature in Delhi for 29 years Shankar's On-the-Spot Painting

Competition this year was held on February 15 As usual, it attracted a large number of children Won't you take 13,000 or 14,000, or 15,000 a "large" number? A three-and-half-hour display of creative talents by these children netted about 30,000 paintings A jury toiled for ten days to select the 600 best efforts, with a hundred and sixty of them winning prizes They included the Jawaharlal Nehru Memorial Gold Medal, the Begum Zaidi Memorial Prize, the Children's Book Trust Award, and the Children's World Award The prizes were distributed on March 24 by the Lt Governor of Delhi, Mr Jagmohan

A photo-feature on this year's competition appears on the facing page and the following two pages



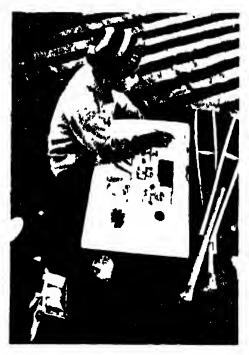


Crayons are colourful





No, I can't spare my colours



I start with a handicap



Now a sea for contrast



N. Anand Rao



Here're my entries



Fifteen thousand children?



Lt. Governor Jagmohan being received by Mr. Shankar, Mr. S.P. Chatterjea, General Manager, Children's Book Trust, and Mr. G.B. Pai, Trustee.



From left to right: Mr. Shankar, Mr. Jagmohan, Jaidev, Sonali Basu, and Kumud Sawhney.



A handshake first



You deserve a pat



and you an applause



A smile for everybody

The Lt. Governor goes round the exhibition of prizewinning paintings. Escorting him is Mr. Chatterjea.

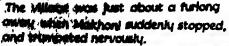


We got our prizes, let's wait for the others.

(Photographs by our Staff Photographer)



THE RHINO TRAIL: 8





A glint of something shining in the moonlight caught Dhanai's eye.

Whatilit's two
of those men'
behind that
bush!



As Dhanai lay flat on the elephant, a long-bladed knife missed him and got embedded on Makhoni's side. She trumpeted once again.



That was touch and yo! Now let me apply some medicine on your wound, Makhoni, and you li be all right



Dhanal soon made a paste from some leaves.

This'll stop the bleeding Now let's go to Neog





No poachers in sightill might as well rush in and talk to Neog mami. Maybe we can arrange a rescue operation

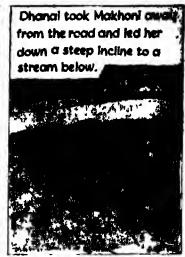


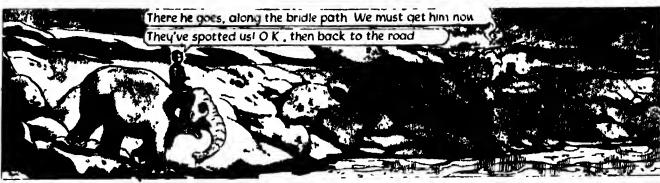
Just then the wind changed direction. Makhoni sniffed the air suspiciously She could smell danger.

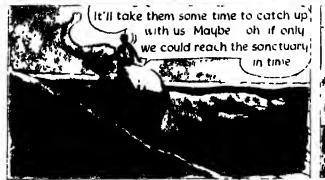














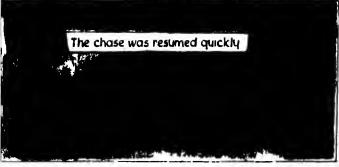




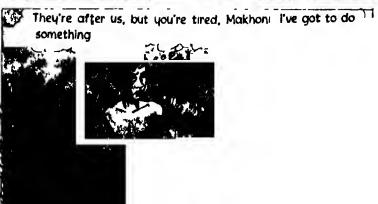














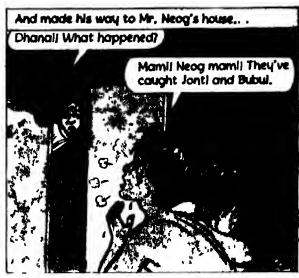








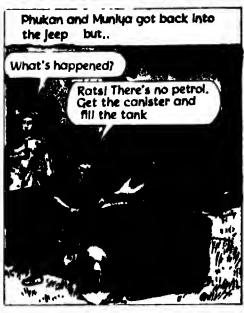








The cunning fox! He



Meanwhile Dhanai told Mrs Neog all that had happened

PHUKANI And I sent HIM to help you boysi
My god! What have I done?

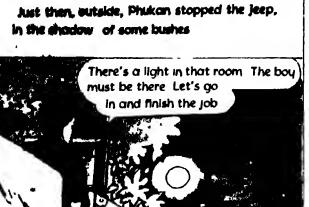


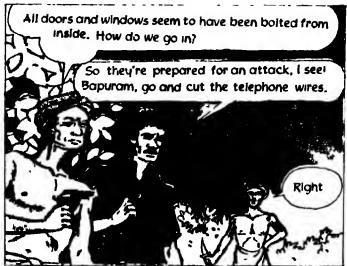
Then, a thought struck Mrs Neog

Look, your mama will be back soon! But Phukan won't risk

It He will sure come now Let me lock all doors and windows.







But,.. the sound of a jeep speeding up the road was heard. The poachers were greatly perturbed.



Phukan we must get away

it's Neogi

He has returnedi



Phukan had no choice but to follow....He, too, ran towards the Jeep.



it just struck me. Phukani The boy knows only YOU, so if you're caught with us. WE will be in danger



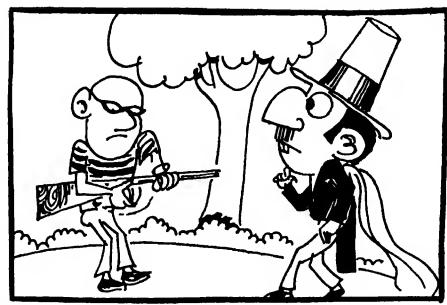


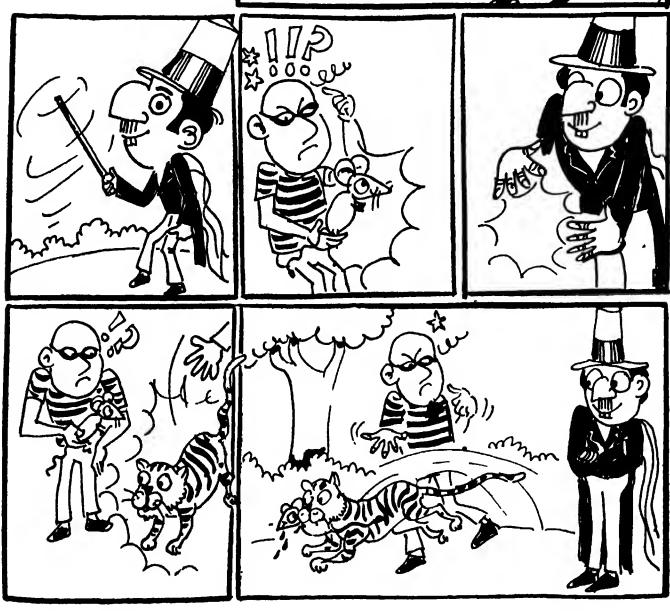
contd.

JADUGAR JIM

Cartoonist:

SUDHIR TAILANG





TRIVANDRUM TO ERNAKULAM

ON ROLLERS!

A NEW sport has punied itself on the sports map of Kerala—roller skating. Last December, a 220 kilometre roller skating 'expedition' was successfully taken out by ten adventurous young boys of Trivandrum. The team, comprising And Balam (18), Ashok (17), Binavak Shankai (20), Raymond (19), Babu Thomas (15), Jaideep Joseph (14), Madhu Nair (14), P. Asif (17), and Simil (23), was led by Sebastian Prem (27)—the brain belind the expedition, who is also the Joint Secretary of the Kerala Roller Skating Association.

For all ten of them, December 9 was a momentous day. They "rolled out" of the premises of the Kerala Sports Council on the first leg of them expedition—the first ever to be held in Kerala and also in southern India, and the fifth anywhere in India (the first being the Missoone-Delhi Rally in December 1974-January 1975, the second from Mussoone to Amritsai in December 1975, the third by Himachal Skaters to collect funds for the cyclone victums of Andhra Pradesh, and the fourth by Jamini Skaters in 1979)

The boys were quite fresh and spirited, and the first leg rolled on smoothly, the even, 'polished' roads helping them a lot Under the watchful eyes of

Mr. Venkatanarayanan, their motor-bike escort, they headed to their destination for the night—Quilon — some 73 km away

Bathed in perspiration and bothered blistered feet, the skaters doggedly zoomed into Quilon, where they were enthusiastically greeted by the members of the Quilon District Roller Skating Association

One factor, Sebastian later recollected with a smile, that speeded them up were the dogs who gave them a chase—horrified at seeing the men on wheels! Not only dogs, even the people, who had never seen skating or roller skates before, lined up the roads and gaped at them

Early next morning, the skaters were promptly back on the roads. Soon the team was moving fast towards Alleppey—87 kilometres away. But more than once, it seemed they might not reach their destination, as they were hampered by heavy showers every now and then, which made skating "—a night-mare" Not to be daunted, the ten boys gritted their teeth, elenched their fists, and coaxed their wheels. After brief halts at Karunagapally and Hampad, they finally reached Alleppey, and what surprised them was they finished only

15 minutes behind schedule They could not believe their watches!

"Try skating on wet 10ads," said Sebastian "It certainly isn't easy, with 1am pouring down What finther hampered us were our skates. We had only these tie-on skates and not fixed-shoe skates. Ask any skater, and he would say fixed-shoe skates are better any day \\l my nme boys earned their skates duimg the second leg of 10th December," added Sebastian, with justified pride in his voice "Even Madhii and Jaidcep. though only fourteen, kept up with the rest through 'wet and dry'. They never let out a chirp though, frankly, I was senously thinking of taking them out of the rally — their feet were so blistered

But seeing their determination, I did not have the heart to withdraw them"

The weary skaters were accorded a warm welcome by the Alleppey District Roller Skating Association, which put the boys back into their youthful spirit

The dawn of 11th December—the Great Day —found each skater up and about even before then hosts. The day was summy and pleasant, the blisters had subsided, and then feet were now quite accustomed to their gruelling task. But there had to be some discouraging element! On this final day, it was the 60 km road itself, with only small strips of smooth stretches, so that the

(Turn to page 62)



India 1 down to New Zealand

S UNIL GAVASKAR must have been a confident man when he led the Indian team to New Zealand for a three-Test series at the fag-end of the 1980-81 season New Zealand, which was never rated high among the Test playing countries of the world, had not so far won a series against India. The morale-boosting victory at Melbourne (see Children's World, April 1981) must have added to his confidence

On the eve of the first Test at Wellington, however, the Indian camp was beset with problems. Three specialist bowlers, Doshi, Yadav and Ghavri, were on the injured list and had to be laid off. Ravi Shastii, the teenaged spinner, was specially flown from Bombay to reinforce the Indian attack. Besides him, Kuti Azad and pace bowler Yograj Singh also got their caps at Wellington. Martin Snedden was the debutant on the New Zealand side.

Gavaskai, who won the toss for India, elected to field The hosts, aided by a superb 137 not out by skipper Howarth, piled up 375 in the first innings. Test debutant Ravi Shastii claimed 3 wickets for 54, while Kapil Dev's haul of an equal number of wickets cost him 112 runs. India, in reply could make only 223 runs, thus conceding a first innings lead of 152. The honoms were shared by Cauris (5/33) and Troup (3/43). Sandeep Patil was the top scorer for India with 64 runs.

A spurted fight back by Kapil Dev (4/34) and Shastri (3/9) in the New

Zealand second innings put India back m the game The 100 runs they made was New Zealand's lowest total against India When India started chasing a total of 253 for a win, nobody could predict what was in store The Basin Reserve wicket was new and unpredictable But Hadlee proved that the wicket was almost tailor-made for him The veteran bowler, who claimed four Indian wickets at a cost of 65 runs, was mainly instrumental in dismissing India for 190, thus inflicting a convincing 62-run defeat on the visitors with more than a day to spare. Gavaskar and his men had nothing to grumble against, except their own disastrous batting performance

India went to Christchurch for the second Test after making three changes in the team Yashpal Sharma, Doshi, and Ghavii took the place of Buiny, Azad, and Yogiai Singh Gavaskar was lucky with the toss again and celebrated it by putting up 114 for the opening stand with Chetan Chanhan Both Gavaskar (53) and Chanhan (78) were lucky to stay long, but the runs were invaluable for a side reeling under continuous hatting collapses While Chanhan completed 2,000 Test runs in his 39th appearance, Gavaskar became Hadlee's 150th Test victim. India ended the first day, beset with frequent stoppages of play, at 168 for

Bad weather restricted play to a mere 49 minutes on the second day when India crawled to 174 for two

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As no play was possible on the third day, the scheduled rest day was advanced, but this proved to be of no avail as rain played spoilspoit again washing out play on the next day

On the fourth day when play resumed, Hadlee, with the second new ball, bowled the visitors out for 255 Hadlee, who returned the figures of 5 for 47, was claiming five or more wickets in an immigs for the 11th time in his career. By their, however, all interest in the match had been lost. New Zealand batted part of the fourth day and the whole of the fifth day to score 286 for five. The highlight of the infinings was the maiden Test ce.

Reid who remained of or

India had to win the Anckland Test if they were to square the series. Yaday was back in action. Simiyasan who was the only one in the toning team yet to be capped was given his berth. New Zealand included their veteran spin bowler, John Bracewell as the Anckland wicket was famous to take spin as the play advanced.

Batting first, India repeated the familiar sight of veteran batsmen walking back to the pavilion with little or no score to their credit. After the visitors stimped to 114 for 7, a fine rearguard action by battle-seared Kirmani (78) and Yaday (43, his highest in Test) helped the side to a reasonably good total of 238. Then 9th wicket partnership of 105 equalled the previous best against New Zealand set by Kirmani and Bedriat Bombay in 1976. Bracewell took 4 wickets conceding 61 runs

Though the hosts started disastronsly, losing Edgar with no score on board, Wright (110) and Reid (66) bat-

ted well and, aided by Coney (65), helped the side gain a first immigs lead of 128 mms. Young Rayi Shastri was the most successful Indian bowler with 5 wickets for 125

India had hopes of wiping out the deficit and making a good total, when Viswanath started batting with the style and command which was missing for a long time. He made some delectable drives but was infortunately run out on 46. Patil, in his minutable way, made 57 and Vengsarkar contributed a laboured 52. The Indian minings was over with 284 runs on board. Bracewell bagged 5 wickets for 75.

Chasing a target of 157 in 184 minutes plus the 20 mandatory overs, Edwards (47) and Wright (33 not out) tried to go in for a win But after Edwards was dismissed. Howarth joined Wright and began playing with a defensive blade. Howarth was obviously content to rest ou the lainels of the first. Lest, and he succeeded as the match ended with New Zealand on 95 for five.

Thus India lost a series against New Zealand for the first time. This was also the first ever series that India lost inder Gavaskai's captaincy. During the eight previous encounters between the two countries, India had won six series and drew two, both in New Zealand In fact ever since the Kiwis started playing. Tests in 1929-30, they had won enly two series before 1981, one against Pakistan in Pakistan in 1969, and the second against West Indies at home last year. So Howarth had reasons to be proud of this victory

Looking back on the tour, India has no reason for complacency. Though Gavaskar managed to square the series in Australia, the defeat at the hands

of New Zealand showed all the weaknesses of the Indian team. The top level batsmen, meloding 'httle masters' Gavaskar and Viswanath, failed miserably. It is not that India is lacking in talent. The selectors have to take hard decisions and include youngsters in the team. The 'finds' of the just-concluded tom are Patil and Shastii Similar talented youngsters are available, if only the powers that be would open their eyes. The visit by England next season should provide the opportunity for this

Radhakrishnan

Riding School for Disabled Children

E ACH fortuight, 31 persons gather at the historic Austrahan homestead of Throsby Park, near Moss Vale, in New South Wales (NSW), to teach a group of disabled children how to ride

Eigliteen riders are from the Tangara Special School in the nearby fown of Mittagong, which is 127 km (79 miles) south-west of Sydney, and four are from primary and high school in other

towns in the district

The 31 helpers melude nine guls

Picture below shows Adam on
the pony, Willie, led by Jane
Fastern and stabilised by Mary
Pogson (left) and Alma Turnidge, putting his sword through
a 76mm (3-inch) ring held by
Miss Throsby This sword

game on horseback is designed

to teach coordination



from the guls' boarding school, Frensham, at Mittagong, and students from Moss Vale High School, who lead the horses or act as stabilisers for the children

The riding-for-the-disabled classes at Throsby Park, the original home-stead of the early Australian settler and explorer Charles Throsby, were started by one of his descendants, Miss Del Throsby

The 405 ha (1,000 acres) given to her ancestor by Governor Lachlan Macquarie in 1819 was recently bought by the NSW National Parks and Wildhife Service, which is restoring the colonial

homestead as part of the State's hentage

It is leased back to Miss Throsby, who runs a riding school on the property and introduced the riding-forthe-disabled classes in 1974

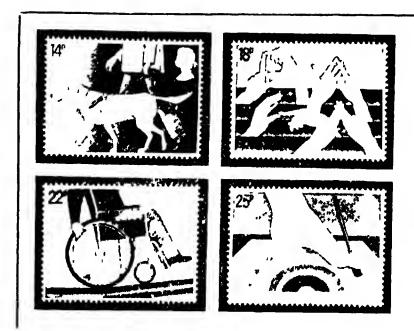
The idea of using riding as therapy had started in Sweden during the early 1950s and later spread to Britain, Europe, the USA and Canada

It began in Australia, in Queensland in 1964, followed by Victoria and South Australia, and then NSW in 1972

The NSW headquarters of the Riding for the Disabled Association was

Members of a Rotary Club in Australia have designed and built a trievele for children who cannot use their legs A hardware dealer, George Pepperell, with the help of other members, designed the prototype for Karen Jones (seen in the picture), daughter of a member, who was born with spina bifida The Rotatrike is designed for children who have little use of their legs but more or less full use of the arms and hands It is propelled by revolving two handles which turn an axle linked to a bicycle chain. This directly drives the front wheel Seat height and position are adjustable, and all moving parts except the wheels are enclosed for safety Rotatrike can be used by children aged from about six to as old as 16





These four stamps were released in Britain on March 25 to mark the International Year for Disabled Persons. The 14p stamp features a blind man with his ginde dog, the 18p depicts hands spelling out the word deaf' in sign language, the 22p stamp shows a disabled person in a wheelchair, on the 25p stamp is a disabled artist painting by foot

(Courtesy BIS)

opened at Kellyville on the outskirts of Sydney in 1978

There are now 20 centres in NSW teaching 200 disabled to ride

The headquarters at Kellyville runs classes for 130 disabled riders a week Most are from schools and homes, but some are with then families and own then own horses

The other riding schools are at Campbelltown, Allambi Heights, Kentlinist, Llandilo, Rossmore, Ingleside and Dinal around Sydney and at Moss Vale, Wagga Wagga, Albiny, Yass and Ulladrilla, south of Sydney Newcastle, Gosford, Armadale and Tamworth to the north and Bathinst Orange and Dobbo to the west

Disabled people gain many benefits from riding —

It encourages balance, using the whole of the body muscles to maintain independent balance. Leg muscles are most important, but the trunk and head

must be held reasonably erect to maintain a seat in the saddle. It also encourages concentration and self-confidence.

When the inder realises that he or she can control the point or get it to do what is required, self-confidence soars. And progress carries the feeling of achievement over other activities.

Blood circulation and breathing improves, especially during trotting

By occasionally changing the rider's helpers, a better relationship with strangers can be developed

Although riders are carefully supervised, there is some fear of falling. By overcoming this fear, they learn to conquer other fears.

Miss Thiosby says that most spirited young hoises can be trained as mounts for disabled people because the hoises' natural eagerness make them easily led

(Courtesy: Australian Information Dept)

ALFRED HITCHCOCK Master of Suspense



I 15 exactly a year since Sir Alfred Hitch-cock the Master of Suspense, passed away — on the 29th c April 1980 — at the tipe old age of SI in —s Los Angeles home

Many among the readers of Children's World might have seen at least some of his memorable films though quite a few of them were Adults only movies. Thicheock in a way compensated the children by writing equally suspenseful stories for them. Who has not heard of the Three Investigators — Jupiter Jones Pete Crenshaw, and Bob. Andrews — and the many unusual, bizaire mysteries they solve in Thicheock's books for children?

Alfred Hitchcock was born on Angust 13, 1599 in Lectonstone England he was the son of a poultry farmer. He had his early education in a Jesuit seminary later he went to the University of London. Originally trained to become an engineer, he took a fancy for graphic designing.

He spent a short period in the advertising business before taking up a job in the art title department of Famous Players — Lasky Here in 1921-22 he designed the credit titles for nearly a dozen films. In the process he also learnt a lot about films and film-making and went on to direct films all of which became hits. His film life was so

extensive that movie historians have divided it into four phases. THE SILENT HITCH-COCK (9 films), THE BRITISH HITCH-COCK (1930s, 14 films), THE AMERICAN HITCHCOCK OF BLACK-AND-WHITE PERIOD (1940-52, 15 films), and THE COLOUR HITCHCOCK (1953-76, 15 films)

On being asked why he preferred to make films on suspense chilling the audience, Sir Alfred used to repeat an incident which, he clanned, had shaped his thinking. As a little boy, he was punished by his father for some childhood prank. Alfred was sent to the local police station with a note explaining his crime. The sergeant, who was his father's friend, locked the five-year-old boy in a cell for a few minutes and then said, "That's what we do to panghty little boys." Hitchcock said this event later created in him a lifelong fear of police rather, of all official anthority.

This ducctor of fifty-form films, who seared andiences never made a n hodunnit. In his own words 'A whodimmit is an intellectual exercise a puzzle. No emotion except the one at the end which is the shock or surprise that the intlei did it. But suspenso demands just the opposite You must tell them ahead of time that a homb is under the table and then they want for it to go Most of his films dealt with the minks world of modern espionage and come. His audiences could expect a virtual roller coaster ride from all his films. One of Hitchcocks favorite themes was that of an average citizen catapulted into extraordinais situations over which he had no con-MAN WHO KNEW TOO MUCH and NORTH BY NORTH WEST arc examples

Hitchcock started off with silent films and got his first job as an assistant director on the British production WOMAN TO WOM-AN—Later he directed a film linuself, THE

PLEASURE GARDEN', starring Alma Reville (Hitchcock married her in 1928.) The film that really set him off was 'THE LODG-ER' based on the story of Jack the Ripper It was in 'THE LODGER' that Hitchcock made his first cameo appearance, not out of playfulness, but out of economy — he could not afford enough number of extras for the film! After that, he made a brief appearance in all his films. Once he was asked, why all his appearances were so brief — occasionally a fleeting glimpse and that, too, in silhouette He is reported to have replied "Sheer modesty!"

After THE LODGER', he maintained his position by directing films like 'THE 39 STEPS' and THE LADY VANISHES' which, incidentally is believed to be his best film, where he demonstrates his skill in manipulating the conventions of suspense drama, and introduction of liumour to lighten the tension thus built up

Why was Hitchcock called the Master of Suspense? He converted some of the film media into unforgettable and most penetrating imageries - those who have seen 'SABOTAGE' will find it difficult to forget that particular scene where the villam is left dangling from the torch of the Statuc of Liberty or the scene in NORTH BY NORTH WEST in which Cary Grant is assaulted in an aeroplane. Hitchcock's concentration on suspense in his thrillers and his exploitation of the genre was imique. All his films had a diamatic appeal. More often than not, he sacrificed depth af characterization diamatic development. So perfect were his scripts and technical innovations that the members of the andience were kept virtually on the edge of their seats. All these put together served to make him a master of suspense

His first film in Hollywood was 'REBEC-C'A starring Joan Fontaine and Sir Lawrence

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et entiffante jatertentent Differen.

Olivier, made in 1940, and based on Daphne du Maurier's romantic novel Hitchcock even tried his hand at comedy by making MR AND MRS SMITH', but failed miserably Again, it was Hitchcock who discovered the technique of building up suspense by the use of a tracking camera

Some of his noteworthy films were STRANGERS ON A TRAIN (1951), "THE WRONG MAN' (1957), 'PSYCHO' (1960), 'TORN CURTAIN' (1966), 'TOPAZ' (1969), 'VERTIGO and FRENZY' (1973) He had also his favorinte actors and actresses. He did have a way of selecting his leading ladies having a marked preference for cool-looking blondes like Grace Kelly, Ingrid Bergman, and Joan Fontaine. His favorinte actor was Cary Grant who started in a large number of his films

One thing that was intique about Hitch-cock was, be had a innversal appeal. Teenagers and octogenarians both used to flock to the halls when his films were screened. There has not been any other film director in the entire history of the silver screen who had had more popularity with andiences, been consistently successful at the box office (every film a lut) or been a more public figure than Hitchcock. He was a genie unto limiselt, and was an unchallenged wizard at manipulating andiences with tales of investery and terror.

Besides directing films, Sir Alfred started in 1955 a weekly series for television, entitled ALFRED HITCHCOCK PRESENTS' Each episode had a characteristic opening — the director's portly silhouette, with Gounod's whinsical 'Funeral March of a Marionette' playing in the background Then the lights would suddenly come on while Hitchcock introduced to the audience the gist of the story for the evening and the show was on

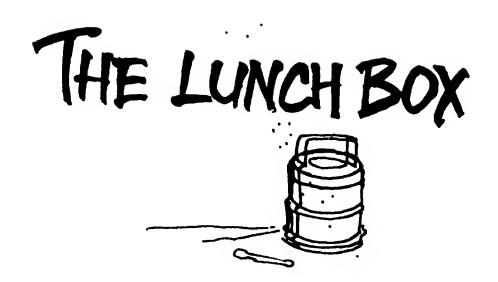
Besides the silver screen, Alfred Hitchcock wrote several books of stories for the grown-ups (STORIES THAT **EVEN** SCARED ME, STORIES TO STAY AWAKE BY etc) and THE THREE INVESTIGA-TORS series which are still enjoyed by children everywhere. Hitchcock was known to have a sharp and ready wit. This director who for over half-a-centing, seared the wits ont of moviegoers all over the world, once confessed to an interviewer that he was himself meek docile, and harmless! He remarked Everything frightens me!"

In his lifetime, this imagic person received In 1968 THE ACADEMY many awards MOHON PICTURE ARTS SCIENCES presented lum with the Irving Hallerg award for the consistent high standard of his productions. In 1971, he was awarded the French Legion of Honom, and on December 31, 1979 he was named Knight Commander of the Order of the British Empne by Queen Elizabeth The most surprising thing is that though the stars of most of his films won Oscars for their acting, Sir Alfred Hitchcock never once acceived an Oscarl

During an interview he was asked about his views on death. Sir Alfred said, 'I want to be remembered as a man who entertained millions through the technique of films. I'm satisfied with my life and would not dream of retinning."

A few months later the ailing Sir Alfred Hitchcock (he had a pace-maker, he suffered from arthritis and kidney failure!) was no more—he had passed into the realm of the imknown. Sir Alfred died just as he wished to with his hoots on, for till the last dieadful moment, he was working on his fifty-fointh film. THE SHORT NIGHT! which sad to say will now remain infinished.

Shiv Dhawan



"DADDY, von must let me go for the excursion Tve never really been on any exemsion. This Nepal trip promises to be the grandest that the school has had for years. I pleaded with my father -agam — with the faint hope that if I him long enough, he would give way I very much to go for Rounla was going, and the thought that I'd stay back to read about Nepal in a geography book -- as usual without pictures - while she would be actually seeing things made me teel verv torlorn

Sheela seems to think that Nepal is in on backvard commented my elder brother Ramesh The only geography lie knew was the park in Barbatpina where he and his friends played cricket with a bald tennis ball

You keep out of this Ramesh It's ione of your business. I cried out

Business? No pleasine sine pleas me and duty he retorted. Anyway Ewish you an enjoyable journey a comfortable stay and a speedy retinn, he added

I lost my temper—Shut up, you idiot! I screamed at him—But before I could go on I heard my fathers firm yorce from the verandah where he was reading the newspaper that had just been thrown in—Sheela, behave yourself and keep your temper.

But why don't you correct him? Why do you pick on me always? I will not put up with his cheek and duty talk. I argued back sullenly. And hardly realising what I was saying, I added. It's your example that is spoiling him.

I had gone too far Father came striding in "What was that' Hardly formteen and you have the cheek to scold me have you." You mother would have taken a broom to you You are growing up wild. You want to go to Nepal, do you." No, no Nepal. I don't want to hear anything more about this You are growing up to be an obstinate, wilful gul with a long tongue. That'll do Get to your school now. he said, and shouted to the gul.

who came in to do the morning choics to bring me my lunch box

"I don't want any hinch I don't want to eat anything in this house I don't want to come back to this house—ever," I screamed Fighting back the gathering tears, and grabbing my school bag, I rushed to the bus stop round the corner I hated the house I hated my father, and I hated Ramesh—I hated the whole set-up I would not go back in the evening I would go somewhere, anywhere, maybe to Romila whose mother was so affectionate to me

As the bus came—I was just in time—I pushed my way in and slumped down in a window-seat in the women's section. The conductor was issuing the tickets, and I sat staring out of the window.

Suddenly, I saw my vonnger brother, Chander, his face still sleepy, rimming up to the bus. As he caught sight of me, his little face—he is hardly seven—broke into a happy smile. In his small hands he was holding my lunch box, and he cried out, "Akka, von've forgotten your hinch box, you'll feel himgry." There he stood, behind the usual



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crowd of last-minute footboard travellers, barefoot, his small face full of childish compassion and love. But my pride held me back and I motioned him to go away. The conductor rang the bell and the bus began to move. My little brother was running along the bus now, with the linch box tightly clutched in his hands, but he was soon left behind though he was still running, and as the bus turned the corner, I could see him come to a sudden halt and stare at the bus

I went back home in the evening—but rather late. Where else can one go after school is over? The house, as usual, was locked. The key would be with the neighborn. As Auntie gave it to me, she remarked that I was rather late. But Chander doesn't seem to have come home yet. I wonder if anything has happened to the local train from Malakpet."

Chander went to a school in Malakpet meant for partly deaf children. He
came home before I did and played in
the backyard — Buses, with a pair
of old bricks. I would open the
door and give him his milk, and
wait till my father and Ramesh came
home—usually two or three hours later.
It depended on father's office work and
Ramesh's cricket. I waited for some
time, but there was no sign of Chander. At the station, they told me the
train from Malakpet had come on time.
I was in a pairic. I decided to go to
Chander's school.

When I reached his school, it was, of course, all closed for the day—with not a soul in sight. It looked so desolate and silent. I can around, dazed with fear and anxiety. When I turned round the corner, I suddenly stopped.

short There in the far corner, alone on a sand heap—was Chander The sand was all over him, his feet were buried in the sand—my mother often would say that he was the grubbiest child in the world. His books lay scattered around him. And my lunch box was near the sand heap.

Chander was very busy He was digging a cave in the sand heap, his fingers working away busily



I noticed that the cave was just big enough for my limich box to go in

Leela Nagarajan (14)



50



W ELL, life can be real tough in a joint family. Not only my mother scolds me but my grandmother and amits too. Aunt Meena scolds me because her sons. Trikul and Kakil are always up to some misclines, and aunt Mohini scolds me because that monster of her baby howls if one just as much as looks at him.

Then there is annt Cemeran, called Ciminy She has no reason at all to shout at me, but does it all the same. Annt Ciminy has no sons and no baby, you see, she is not married. She is eighteen years old and studies Psychology at the Gul Mohar College and says she will never marry, or if at all she did it would be after she is thrity-five. At present she studies till late in the night. That's what she says. But what she actually does is read

Imge novels that she liides under her bed and on the cupboard

If we hear annt Cemeran reply on top of her voice, I can't come down, Ma, I'm studying" when my grandmother calls her for help I know she must have reached the last pages of a book and the happy end is near

Grandmother gives an excusing smile and says, 'Slic really studies hard, our Cemeran'

Trikil and I look at each other with a crooked, all-knowing smile, and my little cousin Kakil stares at my grandmother with his dark serious eyes and nods

Annt Commy is lucky. She gets away with everything. I think it is because of her increasing knowledge of psychology. For what she does to my grandfather, my father, and

my uncles looks like magic to me

But, one day, something happened that made aunt Cimmy decide to stop bullying us

"Ma," she said and waved good-bye to grandmother 'Tin going over to Pimin's honse, we're studying together"

"All right, Cimmy," nodded grandinother "Don't be late, darling"

"Of course not, Ma," promised darling Chinny, and truned to leave. But before she did so, she flashed a triumphant simle at us. It was then that we noticed that she wore her latest jeans, a five red T shut and high heel shoes. Her face looked as if she had fallen head first into a paint box, her hips glittered a maroon, her eyelids a light blue, and what she had done to her cheeks I just didn't know.

Tinkul, and I mudged each other, langhter boiling up in our throats

'Good-bye, darling," said Tinkul, 'don't study too hard."

Chuny, flashed her eyes once more at us, this time in anger, and banged the door shift behind her. She carefully stilted down the steps and soon vanished behind on neighbour's hedge.

Inikul and I knew what to do. We pulled kakul by his band and were out on the road and past our neighbour's hedge in a minute. Lake three Red Indians on the warpath, we followed her

We followed her silently down our road, past Dr Malhk's house and past Pinimi's house

Of comse, we hadn't expected anything else

Then at the Vikiant crossing, she suddenly turned round before crossing the street

Tinkul, Kakul and I ducked and dived into whatever was nearest to us. Unfortunately, it was a hedge, a hedge of the most thorny type to keep intruders away. Boy, did we get string and pricked. But we gritted our teeth, licked our wounds, and were out and

after our aunt again

She was nowhere in sight "But where's she?"

"Ah, hell" growled Tinkul, "we've lost her"

'Awch, awch," cried Kakul, the youngest amongst us with his eight years "I'm bleeding Look here, blood!"

"Oh, come on, Kakul," grumbled Tinkul, "that's nothing. Wipe it off and behave like a man," and he thrust his not too clean handkerchief into his brother's hand.

"Oh, come on, boys," I urged, "we've got to find her Follow me"

So Tinkul and Kakul followed me following annt Cimmy We dashed down the street, crossed the main road, and were faced with the greatest mystery ever. Our aunt had vanished into the blue. The road down to the market was practically empty. There were three school children in deep red umform, a banana vendor, three cyclists, five cars, one secoter just about to turn into the market, form street dogs scratching themselves, a handful of crows and sparrows

a cat

"Hey," cried Tinkul, 'there, she is

"Where, where?"

"On the scooter ohlhhhh she's going"

"Let's go," I cried, "follow her, boys, give your best"

The boys gave their best

We can as never before and reached the market in less than three minutes. But there was no sign of aunt Cimmy, or the scooter. No sign of her at all. The market was crowded with people. How could we find aunt Cemeran here? We had lost her for good!

"Hey, there it is," cried Kakul, "the scooter, the blue scooter It must be the same one"

We sprinted off and stood round it. It wasn't of much use, because we weren't so much interested in the scooter itself as we

were in the driver or more correctly in the pillion-rider. We were still scrutinizing the scooter and Tinkul had already started fiddling with the brakes when, suddenly, I felt a strong hand take me by the scruff

The owner of that uron fist, a strong moustachied man, shook me to and fro and thundered at me with flaring eyes "I knew, I would catch you some day red-handed So, you're the culprits, stealing scooters and cais around here"

"No, no, na," I stuttered "Excuse me sn "

"Excuse, excuse!' roared the man "I certainly cannot excuse robbers and thieves I'll call the police straightway"

'But su, su," cried Kakul with genuine tears in his eyes, "we thought it was, was, was " and he looked at Tinkul helplessly

'We thought it was one uncle's scooter" answered Tinkul promptly without so as much as blinking

"My uncle's scooter, my uncle's scooter" the fat man imitated Tinkul's voice and thundered "I'll give you 'my uncle's scooter' good and proper. I'll give you 'my uncle's scooter' right here, so that you'll forget your uncle and his scooter, forget touching other people's scooters once for all." And he let go my collar to pounce on Tinkul

The moment I felt free, I hissed at Tinkul, "Run, man, run," and pulled Kakul's hand. Then I ducked and pushed past the fat man, towing Kakul behind me. And then we ran all three of us. We whizzed past parked cars, zoomed round the corner, and dashed into the next shop. Panting hard with lolling tongues, we looked round.

"What do you want?" asked the shopkeeper not too unfriendly

"Anything," stuttered Kakul and fished inside his pockets

"Anything in particular?" asked the shopkeeper with a faint smile

"Just one second, please," I interrupted.
"I must see my list"

"Ah," smiled the shopkeeper, "I understand, shopping for mother, eh?"

"Yes, ves," cried Tinkul and Kakul relieved We put our heads together and started to whisper

'How do we get out of here?" lussed Turkul "This is a hardware store. I don't want any pots and pans."

And Kakul nearly cried, "I don't have any money"

Oh, that was a fine mess we had landed ourselves in

Fortunately two fat ladies entered the shop and engaged the shopkeeper in a long conversation on pressure-cookers, water filters, and pricers

That gave us the opportunity to ship out silently and run. We ran till our sides started to ache and our heads spim. We stopped in front of a music shop and nearly collapsed. Holding onto the grills, we looked at the latest records and tapes. And then we looked miside the shop, looked at the fire red T shirt of annt Cemeran.

"Hey," I whispered, "guess who's inside there"

'Why?" cried Kakiil "Why, that is aunt Cimmy Hey, hello!"

"Oh, stop it, you jackass," hissed Tinkul, "don't shout the house down Let's go inside, and see what she is doing"

So we slipped in innoticed and crept up behind her

"Don't you like that record, Cim?"

My aimt looked up at the tall voung man next to her and gave him a sinile she would not have wasted on us, no sir

"Not particularly," answered aunt Cim with a lot of psychological air "I like jazz".

That was too much for Finkul

He birst out laughing, but quickly covered his mouth with his hands while laughing

uncontrollably.

My aunt turned round. When her eyes fell on Tinkul, Kakul and me, her face turned white under her make-up. But because she was a master of psychology only a small cry escaped her. Then her eyes narrowed and she frowned. The message of her eyes was deadly.

I took all my comage in my hands and bowed to her slightly and said, 'Excuse me, madam'. Then I turned and left and motioned my consus to follow me

Outside Tinkul seemed to explode with langliter. 'I like jazz I like jazz," he singgered and even Kakul knew nothing better

than to dance around and cry, "I like jazz" "Look," said Tinkul finally, "let's follow

lier wherever she goes"

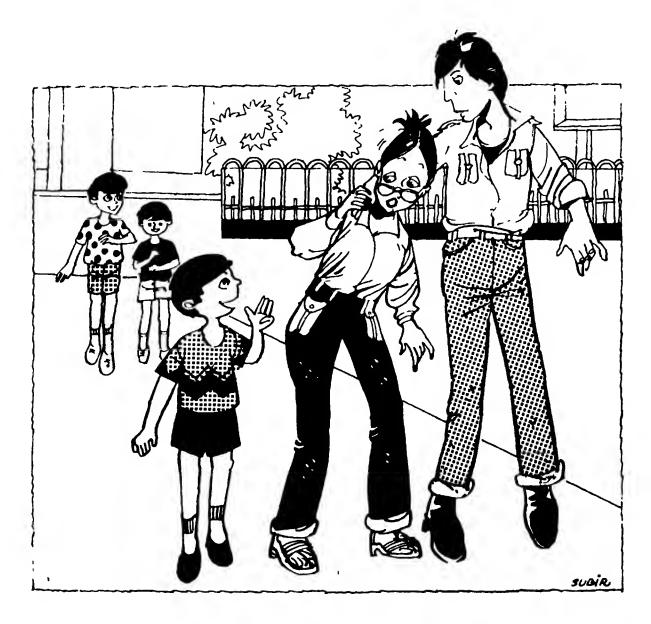
"Oh, no," cued Kakul, "she'll be angry with us"

"Oh, come on" laughed Tinkil, "she can't do a thing That's what's so good about it"

It was good, it was tremendous fun to follow her all over the market, sneaking after her past the vegetable shop, and the grocer's right down to the snack bar

"Come we'll overtake her and wish her Let's see what she does"

First Linkil passed her. He looked at her



with a very straight face and said, "Good afternoon, Miss Natrajan"

My aunt was startled This time she blushed

But before she could utter a word, Kakul pushed past her and piped, "Good afternoon, Miss Natrajan"

Then I followed and bowed a bit lower than my cousins and said, "A very good afternoon, Miss Natrajan"

My aunt gasped

"Do von know these children?" asked the voung man with an amused sinile

I can't say, I don't," was the psychological answer of my aunt

We heard the young man chuckle and my aunt sigh, then we were gone. But we didn't leave her, we watched her. We followed her into the stationers shop and out of it, along the park and to the boutique. There we surrounded her and when she had no other option but to look at us, Tinkul smiled. 'Nice to meet you again, Miss Natiajan."

My annt flared up at us and the young man frowned slightly. So we decided to leave the shop

The next time we "accidentally" met was in the ice-cream pailon. That is, we didn't meet inside, we just stood outside in front of the window and looked at her. We just stared at her, and the young man beside her Suddenly, my aunt langhed. She looks very nice when she is laughing. She whispered to the young man who joined in the laughter. Then she turned and came towards the door

"Listen," she said, "you actually do not deserve it, but if you promise to go home

"Yes," we said carefully.

"And also to keep your mouth shut, I'll treat you all to an ice-cream"

"Yes, yes," shouted Kakul and jumped up

'I said, keep your mouth SHUT," frowned

But she had already pulled us inside and pushed us towards the tall young man

We had a good time leaning against the table in the parlour licking the ice-cream with names more poetic than mine, like Wild, willy, Walnuts" for instance, or Creamy dream', "Yanky Doodle Doo for you."

When we left the ice-cream parloin, the sun was setting and it was time to go home

'Now do I have your word of honour?"
asked aunt Cemeran

'Yes" we cried in unison

"All right, off von go See you at home"

And the tall voning man waved at its like
a top film star

But he wasn't bad," said Turkul

No, not bad at all. He paid for all the

And we ran off

At lionic, aimt Ceineran was about to lay the dinner table

"Hi", she said, 'where have you been?" and she winked at us

Just around playing," I said

Playing the fool?' asked aunt Cemeran No" replied Tinkul, "not we !!! Tell me, how is Pimmi?"

'Oh,' answered my aunt very casually, Pimmi is okay We finished all our studies" And we had a good laugh together

Sigrun Srivastava

A ITER 1000

Dear all,

It was Raghu who reminded me that I had not told you about how we played Holi this year. He asked me, "Have you told them?" He always speaks of all of you as 'them' and though he pretends this letter-writing is so much nonsense, he is very, very interested when I get news of you, when I get letters from you (By the way, where are your letters? Where are all those truckful, trainful of letters that I thought you would send me?)

This year's Holi will remain green in our memory Ha that's very poetic isn't it' But when I say green, I do mean green not red or yellow or even pink. This year, Raghu decided, we would use only green to play with-only green powder, green water. He told me, "It will be like a trade mark, you see Anybody who has been splashed with green water or green paste would have been playing with us."

"But, Raghu, I said, "other people

will also be using green powder. So how ""

"Let them," retorted Raghu "Really, Perky, if you do nothing but say silly stupid things, then you needn't be my partner"

So, of course, I stopped saying silly, stupid things. If Raghu doesn't have an answer to something, he starts his scoldings and makes out it's all my fault.

What Raghu really wanted to do was to make THING get all messy and dirty THING never plays Holi "It's so boring yah," he says On Holi day, he sits in his room with a book and the radio on full blast. The first year he moved into this house near our's, all of us went to his house in a gang on Holi day and called out to him. We didn't call him THING, of course—we called him, "Shaila, Shaila" (His name is Shailendranath, with two dots to the 1) He didn't answer, though we called him at least twenty-five times. We could hear some loud bangbangs and

trrtrrps from the house, louder than our voices. So, we squirted red water on his hedge and went off If he wanted to be a namby-pamby, let him be one

Afterwards, when Baby, er Rita, asked him why he hadn't come to play Holi, he said, "Oh, I was wahting for you to cahl me Why didn't you come yah?" So then, Rita told him how we had come and called and he said airily, "Oh sohiy yah! I had put on the rahdio I did na heah you"

The next Holi, of course, Rita didn't play either. Holi became boring for her also. She was sitting in THING's house, reading a book with the radio on full blast. We didn't bother to call them.

But this year, Raghu wanted to drench THING, he wanted to soak him green, to make him look like wet washing So we made plans

On the day of Holi, Raghu and I did not put on old clothes or run about with buckets and picchkaris. We just sat with our school books in the garden, talking about homework and teachers and school. My mother (we were in our house) was thrilled. She came out once and asked, "But aren't you going to play Holi? You look so serious, sitting there like that."

And Raghu got up and said very politely, "No, Aunty, Holi is after all only for small kids. We have more serious things to discuss." And turning to me Raghu said, "You know that geometry theorem is not really difficult. I'll tell you how to do it."

My mother gave us a big smile and patted us on our backs. Afterwards, we heard her talking to Ba -soily, Rita—who had come with sweets from Raghu's house "Oh, Rita," said my

mother, "tell your mother that Raghu can have breakfast here He and Perky are very busy with some geometry problems Poor things—they must be so hungry I'm making pooris and halva for them"

"But I thought they were playing Holi," said Rita "I put on my oldest frock in case they suddenly sprang on me You know what things they are"

"No, no, they are not things," we heard my mother saying "In fact, Raghu himself was saying that Holi was only for small kids. Go and see them, they are sitting in the garden talking about theorems. They have changed, you know. They have at last grown up."

We heard Rita saying, "Bye bye, Aunty," and we knew she would come to spy on us. So, we quickly moved away from the kitchen window under which we had been hiding and sat down again with our books. We heard somebody (Baby, of course) huddling near the corner of the verandah and even saw her peeping out once. But we pretended we did not know I asked Raghu, with great interest, "But why does the angle of the hippopotamus And then I started coughing, because I was about to giggle Very quickly Raghu started off in a loud, school-teacher voice, "The sum of equal angles cannot be more or less than the sum of

Lucky Baby didn't realise what a lot of nonsense we were 'studying' We heard her slip out and go running back home and we rolled ourselves on the lawn, laughing Our plan was working beautifully

We had a massive breakfast My mother tenderly gave us two, three and four helpings of everything, and my brother's eyes almost popped out of his head when he saw Raghu gobbling like a starved octopus When we at last felt full, Raghu rubbed his tummy and said, "Shall we go back to our geometry, Perky?" and I nodded.

My mother smiled and patted us on our backs.

We ran up quickly to where our books lay on the lawn behind some bushes Behind the bushes, there were also two buckets of water and a lot of green colour. We took off our shirts, and just with our shorts on, we mixed most of the colour into the water. Then we made a paste. A very thick paste of some more green powder and spread it on our hands

We waited.

Raghu went on saying loudly, "The sum of the equal angles is more or less not equal than the hippopotamus angle of the angles of a triangle which is an icicle angle. "

We heard voices, other voices. THING and Rita. Raghu went on reciting monotonously but a little less loudly, "The sum of the icicle angle is more but no less ..." I very carefully peeped out through the holes in the hedge Rita was coming to my house, obviously, and with her was a strange figure—somebody wrapped from head to foot in a white sheet. It was only when he spoke that I realised it was THING

"You really mean they are not



playing this silly colour game? You reahly mean they are stuhdying?"

"Yes, yes, Shaila," said Rita "You must come and see. They had their books all around them and they were discussing hippopotamus angle of a triangle or something

"Hypotenuse, Rita It means

But THING never finished what he meant, because just as he and Baby reached the gate, we sprang on them "The water first," yelled Raghu and we poured the green slimy water all down THING—and it went through the sheet, through his clothes and soaked him to his skin. Then we plastered his hair green, and whatever parts of his head we could get at. He screamed, raged, and got so mixed up in the sheet that he pulled Rita's hair thinking it was one of us "Raghu, Perky," yelled Rita and began hitting us and pulling at us. But we were also wet Her hands slipped, THING fell—a green fat wet bundle of dirty green laundry, rolling on the road We ran off

The fun wasn't really over We got our scoldings, of course, especially my mother's, who said she had never been so fooled in her life But since we sat down again to study and didn't join anymore Holi players, she calmed down after some time.

But THING and Rita didn't calm down. When Rita had finally managed to get THING home, a wet blubbering mass, and helped him out of his sheet and waited for him to have a bath and stopped minding his pulling her hair by mistake, it was only then that they found that the green colour we had used was mehendi powder Much of it, of course, was mixed in water and so did not leave any marks but the thick

paste on THING's hair and forehead had had time to settle, so when we saw him again, there was a beautiful strawberry pink mark on his forehead, just like on our palms, and his hair looked mysteriously double coloured.

He had come to my house to complain. "I am sahry, Aunty, that Pahky is under such a bahd influence. If you like, I cahn teach him geometry. I fohgive him for what he has done," he was saying

No thank you, THING. I don't need you to teach me geometry. I too know the angles of this hippopotamus.

With evergreen memories

Perky

PS Remember to write Letters.

Q.E.D.

THE PRESENT WORLD

The world is becoming so mechanized That it is making me feel hypnotized, My head feels dull and my trod is heavy, I have no wish to lead such a life The planes keep flying, making a mighty roar, The noise-it really makes my head feel sore, The hustle-bustle of the traffic in the street. the crowded cities, the lanes, and the fountains,— Seeing all this, I long for the peace of the mountains.

Suma Nair

WATCH FOR THEM

THE OWL

CLAD in soft fluffy plumage that makes it almost poiscless in flight and with eyes that can see in the dark the owl is a bird of the night limiting its prev in darkness. It is so identified with the wanning light of the day that twilight is often called owl light! Because of its noctional activity, grave expression, and strange haunting call, the owl has long been associated with invistery and magic occupying a prominent place in mythology and folklore.

There were so many owls in ancient Athens that a saving of the time. To send owls to Athens, was the equivalent of the present day. To carry coals to Newcastle, which implies taking something to where it is already plentiful, the Greeks made the owl sacred to Athens, the goddess of wisdom, which probably was the basis for the owls great and greatly, overrated-reputation for being the wisest of birds. Actually, owls are easily fooled. But the Greeks considered them birds of proplicey—portents of evil as well as of triumph, depending on the circumstances of their appearance.

The stigma of evil and supernatural power persisted through the centuries. Many people have ferred the bird some behaving that the owls cry forctold death and disaster. But as owls shared a fellowship with demons and witches it was beheved they also had the power to ward off other bad spirits. For protection against lightning, the Chinese placed figures of owls on rooftops, and in Germany real owls were attached to doors

Owls have hooked beaks and powerful feet with talons to catch and bold prey. They dine off rodents, snakes, and insects, some of them catch fish. The bigger the owl, the bigger the animal it preys on. The owls particular fondness for mice has won it the special appreciation of farmers.

Owls are the farmer's friends. Observations have revealed that a pair of these tircless functis during the summer disposed off 200 to 300 rodents a month. Then enormous ap-



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petite is highly helpful to the farmer whose land or barn they choose as a hunting ground. Since there are over a hundred species of owls found all over the world, they can truly be called the most cosmopolitan of land binds.

Among the notable varieties in India the Forest Eagle owl the Spotted owl the Collared Scop owl and the Himalayan Barred owl are well known. Other owls are the Tawin owl which hamits Asia Minor and Palestine the Polar white owl the English and American Barri owl and the American Screech owl. There are long and short-cared owls and the great Horned owls.

Then hoots also differ. The sound most often associated with owls is the solt deep. Hoo sound Each has its own distinctive sound ranging from a wail to a cackle a click a high pitched bell sound, and a low pitched toot.

The outer toes of all owls are reversed. Unlike other birds owls incubate from the laying of the very first egg. Oak pine, and the teak are then favorite trees, but those which live near village and cities build their nests in the mins of towers or deserted houses or in convenient trees. The nests are made in hollows in trees or in natural apertures. The normal chitch of eggs is three to form and the breeding season varies from March to June.

The owl has been a favourite subject of sculptors artists and poets since—earliest times. Its figure has appeared on ancient come and in Renaissance paintings. Chancer Shakespeare. Ben Jonson. Thomas Grey, and other writers have widely alluded to it ut then works but it took the delightful non-sense rhymes of Edward. Lear to give the owl been in immortality.

U.C Chopra

(Continued from page 25)

more powerful than the then existing lasers. For instance, it could easily cut down half a centimetre steel plate within a few seconds.

Di Patel was born on July 2, 1938 at Baramati near Pune in Maharashtra. His father, N.C. Patel who is an origation engineer told me that from childhood his son was eager to know how things worked. He used to poince upon any gadget that needed repair. After doing B.E. from the Engineer

Colle Pine Chandra Kumai joined the Stanford University U.S.A. and did Ph.D. there. Some years later, when he was at the Bell Laboratories. New Jersey where he is still employed he invented the carbon-dioxide laser. For the breakthrough he achieved he received many prestigions.

iwards and became the vomigest scientist to be elected to the U.S. National Academy of Sciences in 1974.

Di Patel's invention has found application in many diverse fields not only because it is a powerful tool, but also because most of the light that it produces is in the infrared mysible rays beyond the red end of spectrum As terrestrial atmosphere absorbs much less amount of infrared, the laser could be used to send messages over the earth and even in space just as radio waves are used Dr. Patel has also shown bow his laser could be used to detect pollution in the atmosphere Besides at lias also proved to be a powerful tool in the study of gases hqmds and solids

Dilip M. Salwi

PEN-FRIENDS CORNER

Dear Reader,

Here's a unique opportunity to make friends with the children of the world Over 2.000 children from various countries are already members of the Children's World Pen-Friends Club started in 1968. Some of them even now write back and tell us how they were able to strike abiding friendship with other children after becoming members of this Club We now throw open memberslip to the Club once again if you are not already a member you can emol yourself by sending us details of your name, sex, age, full address hobbies and the country from where you would love to get a pen friend. Those who have already sent in their particulars, like the following children, have been duly enrolled and then names will appear in these columns from this issue. Please remember The age limit is 16 years

3001

Suklibuider Singh Jakhai (bov. 12) 281 Vidya Vihai PILANI, Rajasthan, India Stamp-collecting USA, USSR

3002

Rena Salminen (girl 16) Arliotie 22A8 00900 HELSINKI 90 Suomi, Finland Tennis, swimming India

3003

Betty Quvickstrom (g. 16) Marjalahdentie 12 00930 HELSINKI 93 Suomi, Finland Postcards poems India

3004

Meena Narasimhan (g, 12) 8 Kamaraj Avenue Advar, MADRAS 600020 Sewing, bead-work Any country

3005

Sanjeev Rastogi (b, 12) 14/195 Balaji Binlding Garodianagar Chatkopai (E) BOMBAY 400077, India Pop music, tennis USA, Anstraha

3006

Marja Seppa (g. 12) Kemutic 3F85 00940 HELSINKI 94 Finland Reading, writing stories India

3007

Rapush Behl (b. 12) D'476, Sector 8 ROURKELA — 9 Orissa, India Music com-collecting Japan

3008

Johanna Franti (g, 15)
Katajatie 6
67200 Kokkola 20
Finland
Bird-watching, playing flute
India

3009

Raija Kaisaniemi (g, 15) Kankaietie Fa G 182 00700 HELSINKI 77 Finland Horse-riding pop music India

3010 Ajit Balakrishnan Naur (b, 14) C/o Mr R Balakrıshnan D-19, CFTRI Quarters MYSORE 570013, India Stamp-collecting Scandinavia 3011 Lenny Ow Jan-San (g, 10) 47 Puay Hee Avenue SINGAPORE 1334 Painting India 3012 Kasturi Rathma Jothi (g. 14) 42 Green Crescent PENANG, Malaysia Reading, writing India 3013 Sirkkii Heinimaa (g. 15) Rantakatu 16 as 22 26100 RAUMA 10

Finland Handicraft, music India 3014 G V Smita (g, 11) Block No 2D/Street 3A Sector 10, BHILAI, India Swimming stamps USSR, Germany 3015 V P Roslini (g. 13) 51 3 MIG Flats Ashok Nagar, MADRAS 600083 Photography, dancing Anstralia 3016 Michael Gordan (b, 10) 6 Heathpool Road HEATHPOOL 5068 Sonth Anstralia Painting reading

India

(Continued from page 39)

boys had to trudge on their front wheels Besides, the traffic from Aroor onwards was very heavy, and though the vehicles—mostly heavy-laden—trucks—cooperated, the progress was slow "At times," Schastian recalled, "the

"At times," Schastian recalled, "the trucks pulled themselves off the road, giving us a wide berth, and we became

the road hogs!"

The finishing point was the YMCA Basketball Court at Einakulam at 630 p.m. Due to the heavy traffic, the tried team rolled in two hours late amidst some dusty cheering by the members of the Ernakulam District Roller Skating Association and a large number of awed spectators Though dog-tired, the Ten sportingly gave a demonstration of artistic skating, which won a loud applicate from the crowd

'Our major hurdle was, of course, funds," said Sebastian "And finding a sponsor for this 'expedition' was quite a problem Anyway, we wanted to make this a unique adventure months before the expedition, we formed District Roller Skating Associations in those districts which we had to pass The response from the skaters was encomaging – so we went ahead. It was like the proverbial two birds with one stone. We were making skating popular in the state and also cutting down the usual large costs for a rally like this. All expenses towards—accommodation and petrol for the escort motorbike and other items were met by the respective District Associations

Well done, Kerala!

Umesh Gaikwad

Stamps That Tell Folk Tales

I is seldom that we see a country's folklore depicted in stamps. On the facing page are featured form sets of such stamps

The Tomsome Butswana series are based on some popular folk tales 5t-Chiuele and the Gant (how an old woman outwits a grant and reserves her little Chiwele) 10t kgorn is not deceived (how Kgorr the bustard married to a beautiful python successfully wards off the advances made hy her jealous sister, the jackal), 30t-Nymbrs urfe and crocodile (how Nyambi God in licaven, while living with his faimly on earth rescues his wife from the river where a crocodile has kiduapped and taken her at the lichest of his neighboor) and 15t Clever Hore (how a sharp-witted hare carries out all the tasks he is set on by the malegous animals in the forest)

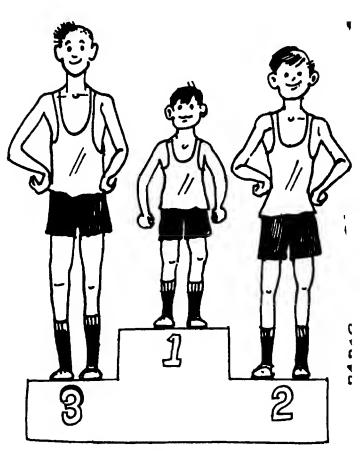
Many of the readers of Children's World will remember the KALVLU stones from fanzama that appeared long ago. I wo of them and two other well-known African folk tales form the theme for the fanzaman issues.

Australia's sc-tenant strip of five 22c stamps feature the ballad Waltzing Matilda penned by Banjo Paterson (1864-1941). This is probably the best known song associated with Australia and was chosen the country's national song for the 1976 Montreal Olympic Games—the main components of this folklore are—the swagman (tramp)—down on his link stealing a sheep to get a meal the squatter (owner of a sheep station)—an important person in the early development of Australia and the police—often impopular—amongst—the—convicts-turned-pioneers

Britain's Echinary releases incidentally

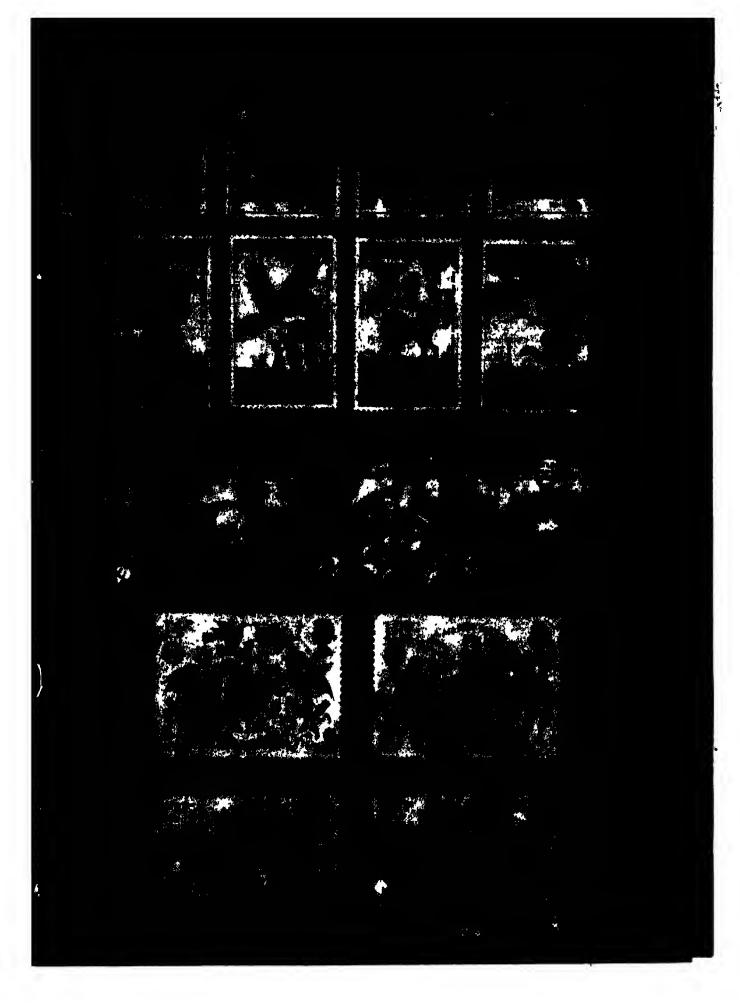
were her first special issnes of 1981. The 14p marks Saint Valentine's (patron saint of sweethearts) Day on Feb 14 the 18p, which hopes for a "Merry May and shows Morris Dancers as depicted on a 16th century window in Shropshire; 22p signifies Lammastide the ancient harvest festival on Aug 1 and the 25p depicts Medicyal Minnmers from a 14th century manuscript. The folklore theme was chosen by the Conference of European Posts and Telecommunications (CEPT) for 1981's Europa stamps So the 14p and 18p issnes also carry the CEPT's Europa symbol.

(Courtesy: BIS)



The height of it '

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CHILDREN'S VALORICA





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JUNE 1981

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Cover Transparency by Brahm Dev

@ 1981 Children's World

Two-way Talk

The Annual Number was quite nice Birds on Stamps was very colourful Teacher Vs Student was hilations. Thanks for the fat issue. How about increasing the number of pages every month or making Children's World a Weekly?

S Venkataraman, Rourkela

An Hour with the Prime Minister in the March issue was very inspiring. I was thrilled when I saw the photographs of the prizewing is it was a sorrowful farewell from Detective Shambu.

KP Krishna Kumar, Dombioli (East)
Childrenes World has a mixture of fiction and facts of muth and mystery, of sports and science. And isn't it all well-blended?
Clara Gladys James, Madras

Optical Illusion was real fun Tagore's Child Characters was very interesting I hope you will continue the series. It is only Children's World that can give children initial pleasure.

Kabir Hossain 'Alo', Jagnanagar

I rate it as the best magazine now available. Whit strikes me is its language is correct and simple.

Shouali Mahajan, New Delhi

I tink appreciate this magazine for it provides its with good stories and increases on knowledge. Your "Juneli at St. Avila's" and. Detective Shambii" are interesting. Please start an Artist's column.

Durdana Mirza, Bombay

I have been a regular reader of your magazine for the last five years. Everyone in my house enjoys reading it. I like the picture scrial 'Kapish' very much 'The Rhino Trail' is very thirlling. I enjoy reading Perky's letters. Please introduce some Quizzes.

Sridhar Chari Baroda

I find your magazine very interesting and would like it adorned with more stories and mysteries 'Kapish' is really merry and 'The Rhino Trail full of suspense Please revive Perky and 'Four faces'. I wish this magazine were fortughtly and please increase the number of puzzles. R. Suguna, Dulmiapuram

I hope you will start the Pen-Friends Corner soon. Since you have been postpound it, I'm quite disappointed. The first thing I look for is the corner. Could you please have it soon?

I like Letter to You' and 'Juneh at St Avila's and all Signin Suvastava's stories

Anupania Clickermane, New Delhi

"CHILDREN'S WORLD" is of course the best magazine in the world. Presently I am ill so I read all the old issues of Children's World right from 1975. Nothing gives me more pleasure. All the articles are good. The cover is always mee and so is Jeevan and Haim at the back. I eagerly wait for Penpals Corner and of course the next issue.

Sophie Gaur, Roorkee

Thanks Venkataraman for suggesting that Children's World be made a Weekly. That would be to quote Hamlet "a consummation devoitly to be wished." Till then, you will continue to get a 'well-blended' Children's World as reader Clara Gladys James puts it.

As one set of features and serials comes to an end another takes its place

Blazing a new trail as we part company with the Rhino's will be the mystery of The Chandipin Jewels'. This won the first prize in the 1979 competition for writers of children's books. The other features like Juneli at St. Avila's continue. For Anupama and many others like her there are lots and lots of pen-friends to choose from — in this issue.

EDITOR

The Crooked Tree

Down by the village green, There flowed a little stream. Near which stood a crooked cocomit tree, For years and years to be So beautiful though she's crooked. So helpful though she's rugged. Slender and long her palms are, Which you can see from so very far She's seen little guls turn women She's seen little boys turn men Noticed by none she stands there For she's always accepted in the seenery there Shell be there for ever and ever, The changing scenes will never affect her For she's the beautiful crooked tree For the years and years to be

Soumya (9)



MUCH ADO ABOUT

(Photographs: Chandra Kant:

"Don't say! You mean you actually heard a roar?" *

"Here, take this and listen, if you don't believe me"

R-O-O-A-A-R-R-1

'Oh! my God This is too real to be coming from a transistor. You sure, there isn't a hon in the park?'



"Don't be silly. How can there he a hon in the park?

"I know it's the transistor "

"Im positive it's not"

Okay, fine Let's have a bet We'll search the park and whoever loses has to treat the other to whatever he wants."



'We have five minutes You go that way and I'll go this way"

"A hon in the park Ha! Ha! What a joke"

R-O-O-A-A-R¹

"Not agam!"

"We're back to where we started"

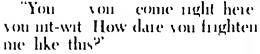
CHILDRI N'S WORLD

NOTHING

Script: Navkala Roy)

'If you look this way, you might change your mind

"A 1-1-1-1-e-e-e-a-l l-l-l-1-1-0-11-"Relax It's just Mithun



'If you'd carried on any longer Mithun, our friend here would have had a heart attack'







"So, you've lost the bet, huh"!"

"I have, have I?"

"Ya, sure"
"You call this fellow a lion, do

"Well, you almost thought he was, didn't you?"

JUNE 1981

Zo Zyou're Zwaiting Mr. Zwazpy?"

B OOOO," came a loud tinkle-bell sound, and Aishvarya almost jumped out of her skin

"Oh, it's you, Scarlet," she said "I should have known, you'll do some-

thing like this"

"Hey!" rang Scarlet's voice, "Aishvarya why didn't you tell me you had plates and cups and saucers and cooking dishes which are just the right size for me? I'm taking them all away to my cubby-hole, I can cook and eat my food in those," she said and started gathering Aishvarya's tiny steel dishes and toy tea set together

"No, no, I say Scarlet don't do that!" Aishvarya exclaimed trying to take the cups and saucers and toy cooking gas-range and findge from Scarlet's hands But the moment she got one thing and put it down Scarlet picked it up again.

"Hey Scarlet if you take these dishes away what'll I tell Minimy and Daddy? Daddy brought that tea-set for me. I'll tell him to get another one for you, Okay? Till then you can come here and play house-house with me every day."

"Yes, I suppose I could do that," said Scarlet in a sad tinkle-bell voice "Otherwise you'll have to tell your Mummy



and Daddy about me, and they won't even believe you"

"Ya," Aishvarya nodded, "now let's see Heie, let's pretend von re an aunty whose come to my house Now I ll make coffee for you

'Here Mis Scarlet have some coffee and here are some biscuits in honey. I hope you like them. I made them my-self," Aishvarya tried to say in a very grown-up voice.

"WAINH" wailed Scarlet loudly as she took the cup, there's NO coffee in this cup!"

'I told YOU we were playing pretend, said Aishvarva in 'her normal voice "Here Scarlet, here have soinc crushed biscrits in honey, these are real.'

"Ymmny Scarlet licked her fingers | and then the tiny plate Can I have | some more?

'I say Aishvaiya, this lascints-and-honey-dish gives me an idea. Why don't we my ite Zwazpy for tea? He loves anything sweet and lies quite stupid you know, he won't know if there's real tea or coffee or not, as long as there's honey.

"Okay," Aishvarya was thrilled she had got a chance to show-off her tea-set "You go and call him, while I get some more biscuits and honey"

'Righto! sang Scarlet

So Mr Zwazpy, von're waiting aren't von' she said to herself as Arshvarya disappeared into the house. 'Yes Mr Zwazpy, von don't have to wait long! Here I come' she muttered to herself as she flew off on her transparent red wings

Aishvaiya had managed to get some nore biscuits and two hugo spoonfuls of honey from Manga Ram, the servant

She was about to crush the biscuits and put them in the honey when Scarlet and Zwazpy made a smooth landing on the yerandah

"Don't do

"Zank zyon, Aishvarya " Scarlet and Zwazpy began to say at once

"Don't crush the biscuits Aishvarya," Scarlet continued to say, sticking her tongue ont at Zwazpy to make him keep quiet "We'll spread the honey on the biscuits and mbble those, won't we Zwazpy?"

'Franzly zpeaking ZI zwant zto zhave zonly zhe honey, Aishvarya ZI'ni zure zvon zwon t zinind zif ZI zhave zonly honey Zafter zall zyon zand Scarlet plick zall zhe zflowers.' And without another word Zwazpy made a beeline for the tiny serving-dish in which the honey was kept. He settled on the edge of the dish and bent to lick—"Zaha, zaha," he exclaimed in glee. "Zhis zis zeheious, zieal znectar.

"Zaha zis zit² Zolio zis zit² Zjiist zvone moment Mi Zwazpy" said Scarlet nuder her breath getting scarleter—and scarleter by the moment And then silently on tip-toe she came up behind Zwazpy and in one quick move, pushed Zwazpy into the dish and PHATAK put the hd on top

'Hah, she tinkled londly in a very musical voice 'ZVA, ZVA, ZVA', is it Mi Zwazpy, zo zyon zlike HONEY zdo zyon? Zhere Mi Zwazpy zhave zas much zas zyon zwant'

"Zon't zo zhat " Aishvarya began when she realised what she was saying! But she was frightened for now they could hear a tiny squeak

"Zhey, zlet zine zout, ZI zay Scarlet, ZI zay Aishvaiya, no, ZI've zhad zenough honey, znow, zpleaze zlet zme zout"

"Not yet, Mr. Zwazpy," Scarlet's voice was tinkling "Not yet Zwazpy Aishvarya and I steal all the flowers don't we? Have all the honey you want now"

"Zenough ZI zay, zenough pleaded Zwazpy and Aishvarya could bear it no more She crept up behind Scarlet, and put one hand on Scarlet's eyes, when Scarlet couldn't see, she quickly pushed Scarlet's hands from the bowl and opened the lid—and out flew a very very sticky Zwazpy gasping for breath

Zank zvon Aishvarya he cried, "zank zvon zfor zhe ztea zand zhe honev" he said as he flew around dusting off the honey. When he had shed it all, away he flew as good as new

"You know" said Scarlet, hiding a smile I didn't really like doing it, but at least hell leave us in peace to pluck flowers now

Vaijayanti Tonpe



WHO IS GOD?

Though an ardent follower

Of truth and God

I am forced to raise this question

Who is 'GOD"?

Who floated rafts

On the sky

Lake cotton

Resembling boats in the sky

Who masterminded the Glorious

sumise

And the breathtaking siniset?

Who is the creator of

the blue slicet of land

With stars and moon

As then inseparable companions?

He is only but GOD

The mexhaustible source of

Energy and hope

The one believed in by all worlds

He who lannehes hope

And creates natural settings

In the twinkling of an eye

Is 'GOD

K. Rajesh (13)

Why the Giraffe Mas a Long Neck

L ONG long ago when the world was still very young, a giraffe was invited to a feast by the King of the Forest. It was a simptinous feast and the giraffe, together with all the animals of the forest loudly praised the good food.

The griaffe did not realise he had over eaten, till he was bothered by a timinivache. So he excused himself and went for a long walk to digest the food. He walked briskly on and on, through the deserted forest, the other animals still being at the feast. The unusual silence strock him, and he thought to himself. Ah how peaceful it is, except for the twittering of the birds. He

looked up at the trees and saw the robins at play, when glug! glug! squelch! His legs suddenly sank into the earth. The giraffe had unknowingly walked into a swamp.

'Oh my goodness, oh my!' cried the frightened graffe and tried to haul limiself out of the swamp. But the more he struggled, the more the swamp seemed to suck him down "Help! Help! he screamed in despan as he sank further and further.

Only the birds around heard hm and tweeted and churuped and churped and chuped and flapped their wrigs in alarm. Help! Help! HELP!" The cries cchoed through the empty forest, but aimidst all the dur at the feast, they went inheard "Help! Help!" The birds fluttered about helplessly, twittering "Poor thing, poor thing"

"H-E-L-P | H-E-L-P^{IIII}" The griaffe, now really desperate, cried at the top of his voice

A family of rabbits, returning early from the feast heard his frantic cries and hurried to the swamp. They gathered round and held a consultation, but like the birds, they too were helpless. We can only pray for you," they consoled the poor griaffe who screamed for help all the more loudly.

All afternoon, the guaffe screamed and shouted for help. But no one came to his rescue. The animals at the feast, after a good meal, had all gone to sleep under the trees, and so did not



juni 1981

hear the giraffe's wails for help.

Slowly the giraffe sank deeper and deeper into the bog. He tound that with all the helpless screaming, his throat had become sore and by the time evening came, the gnaffe had lost his voice (Which is why gnaffes are generally believed to be drimb to this day)

A little before sunset, a group of woodcutters, returning home through the forest, came across the griaffe. Only his neck remained above the swamp, but the men could see that though he made no sound, he was still abve. So they decided to try and help him.

Standing on the firm ground around the swamp, they caught hold of his neck and ears and pulled and tugged with all their night. But in vain. The gnaffe seemed to sink even deeper

Then the men consulted each other They united then bundles of wood, tied the ropes round the gnaffe's neck, and then climbed up the trees near the swamp. One, two, three—HEAVE! The men grunted and pulled and tugged at the ropes tied round the gnaffe's neck. At last the gnaffe was pulled out of the swamp.

When he got his feet once again on the firm ground, the guaffe could only nod his head (for he had lost his voice) to thank the men for saving his life But, when he turned towards the rabbits to thank them for their prayers, he found to his surprise that they had disappeared

Actually, the rabbits had fled in fright, because the graffe was not the same as before. When the men had



pulled and tugged at lus neck, it had stretched and stretched and was now very long, indeed. His legs, too, caught as they had been in the swamp, had stretched.

That is why the guaffe has a long neck and long legs to this day

In fact, the guaffe is the tallest of all animals, reaching an overall height of more than 18 feet (5.5 metres). The name guaffe comes from the Arabic word zarafa meaning, among other things, one who walks swiftly. Indeed, at a full gallop, the guaffe can run more than 30 miles per hour

The giraffe's body is comparatively short, but the legs and neck are very

12 CHILDREN'S WORLD

long In spite of its length, the neck, as in almost all mammals, consists of only 7 vertebrae.

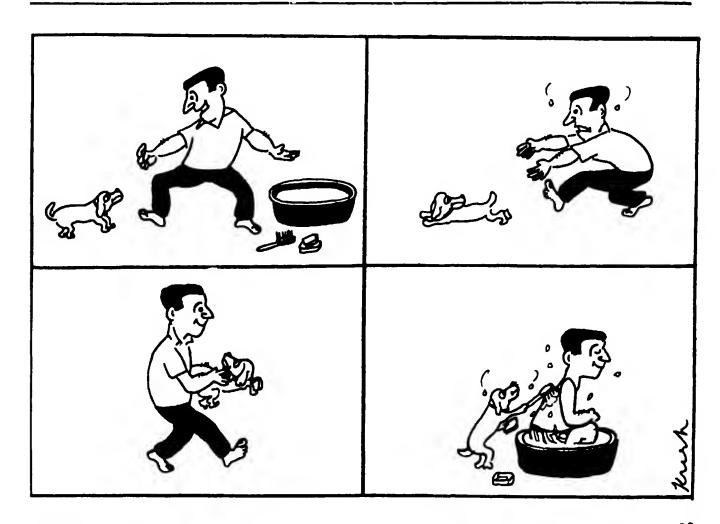
The front legs of the giraffe stand higher than the hind ones. That is why guaffes usually feed upon leaves on trees. Were they habitually to graze on grass, they would have to spread their forelegs widely and awkwardly, as they do when they drink water.

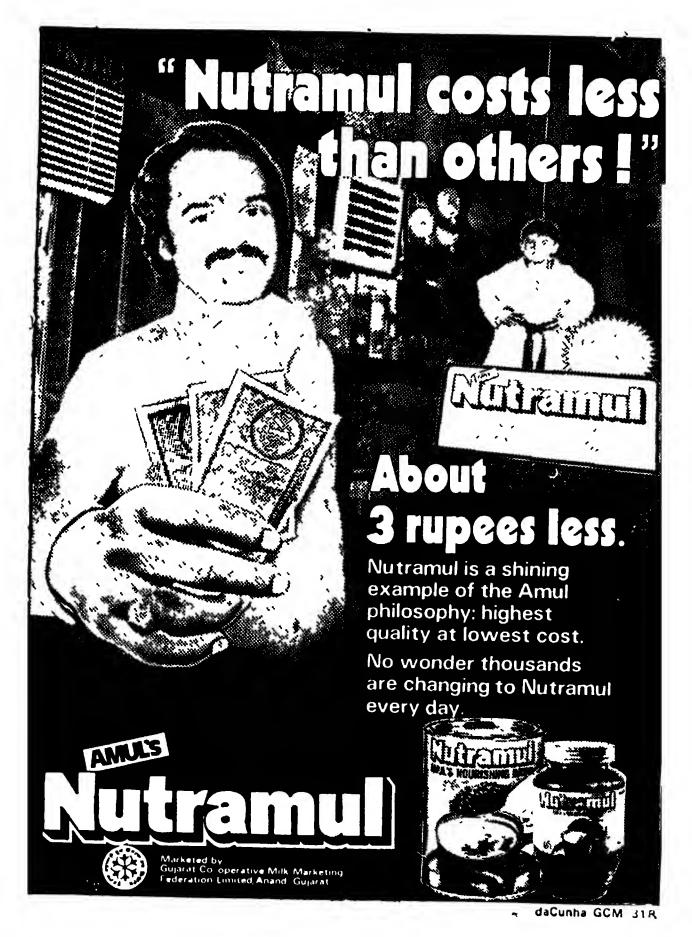
The short horns on the head, present in both male and female, are covered with skin and end with short tufts of hair However, the horns are not used in self-defence, which they effect by powerful kicks from their fore or hind legs.

Then cires, ranging from low call notes to a hoarse roar, have so rarely been heard that giraffes are generally believed to be completely dumb.

Graffes are still seen in large numbers in East Africa (Africa being their native land), where they are protected. But elsewhere (Julius Caesar is said to have been the first to introduce the graffe to the rest of the world), their number has dwindled following large-scale hunting by man

Veenu Sandal





THE VULTURE

A VULTURE soaring effortlessly through a bright clear sky or perched on a tree with its wings outspread is a majestic sight, although the bird is far less attractive if you were to look at it at close quarters. Its harsh ly contoured head and neck maked and infeathered and the habit of feeding on carrion have combined to make it infloved and madiumed.

As far back as Roman times 'vulture' was an approbleous term applied to greedy or hard-hearted people. The feeling of sanctity, respect, or even awe with which people of ancient times viewed birds of great size was rarely extended to the vulture. John Milton the 17th century English poet, using birds in his poetry to symbolize. Imman. vices, characterized Satan as a vulture.



The name vulture is applied to a group of birds that share the common trait of feeding on carrion. Unlike their distant relatives hawks and eagles who lunt then own food-vultures specialize in seavenging and they are often called the scavengers of the skies. The North American vultures are quite distinct from those of the Indian species, but both follow the same lifestyle: Among the Indian common vultures are the King Vulture, with its bare red head and neek, red patches on thighs and a large white patch on flanks, the White-backed vulture with its naked licad and neck, short stont bill, and white lower back visible when the bird is at rest and the Scavenger Vulture, with its naked vellow head and neck, and wedgeshaped longish white tail

Villines have weak beaks and claws, a characteristic of carrion eaters. Since they do not grapple with live previous they have no need for a powerful bite or grip. Some species do occasionally limit, but they will attack only helpless little annuals, such as young birds or baby manimals.

Many vultures have extremely keen vision and find then food by sight rather than scent A vulture will encle in the air for homs, tirelessly and patiently, and swoop down when it espies an animal that is dead or dying Apparently, vultures watch each other as attentively as they watch the ground because within a few hours scores or even hindreds will converge for the feast Vultures are normally solitary birds, but they will gather in crowds to feed, standing around in a ring at a safe distance until they are certain that the animal is dead. The larger and more aggressive vultures may frigh-

JUNE 1981 15

ten the weaker ones away with menacing hisses and gestines

The vultures are greedy and voracious eaters and have difficulty in taking off from the ground particularly after a heavy meal. They hang around sheepishly till they can muster enough energy to run along the ground and become authorne. However, the greed can be an aid to survival, for there can be a long interval between meals.

White-backed vultures build their nests on tall leafy tices, unlike the long-billed vultures who build on cliffs. Nesting begins from as early as September, while the male provides large twigs the female incorporates them into the nest. During copulation, the female roars and occasionally both the builds include in hissing and mewling, and sometimes light themselves. Copulation takes place several times a day and may continue for weeks. Only one white egg is laid in the nest, which is a big platform of twigs. The nestling is born naked and is fed by regurgitation.

Scavenger vultures are seen around refuse dumps and river banks and roost communally on thick-leaved trees and may use regular perches. Both the male and the female share in nest-binding on the thick top branches of tall trees and usually lay two pale brick-red eggs with black blotches. Both the birds also share in incubation and care of the young. They usually breed from mid-february to about the middle of March. The nestlings are a mottled, grey and black with blue-grey heads and dark eyes.

The white seavenger vulture is said to be the filthiest feeder on earth, for nothing is too vile for its taste. The bird is, therefore, very useful in a hot climate where saintation and hygiene are not of a high standard everywhere. both on account of their ugly appearance and filthy habits. Their services to mankind, however, cannot be over-estimated, as they are the most efficient scavengers in the bird world. They perform a very valuable public service as self-appointed members of a cleaning brigade, devoining dead animals and refuse that might otherwise pollute the environment and, in hot countries, would speedily spread pestilence and disease if left exposed for any length of time.

The food belt provided by dead animals in the rural areas and others killed by speeding cars and trucks on linghways is an endless one needing constant vigilance.

For their contribution towards maintaining a healthrei environment, in both rinal and inban areas, vultures—the winged scavengers and indertakers—deserve to be protected by law

U C. Chopra



16

UNMESH AND THE SAPLINGS

- Written and illustrated by Gecta Sekharan

WOW! Isn't he a grand chap!" breathed Unmesh, pronouncing each word in an admiring confession

Ram and Sanjeev watched Avinash sn's tall figure striding out of the classroom. All the other boys had left, but the three of them had remained to catch Avinash sn for a few minutes.

"What a perfect cowboy he'd make ," remarked Sanjeev

"Magnificent!" came Ram's awed whisper

"You just have to take one look at him and you know he's right out of a Fed Flint western. Jim West, the outlaw on horseback, flashing across the rugged landscape, leaving a trail of dead bodies in his wake."

"Maybe we'll grow up and be like Avinash sir at least," said Unmesh, his eyes shining

"You've got a hope," shot back Sanjeev scornfully. "Look at the way he walks and talks" He attempted a confident swagger, and stopped it struck him that his arms and legs were too long and awkward, they were getting in the way of his walk

"Well, I've been to his house," started Unmesh proudly "You know, his house isn't far from mine, so I'd been once to sort out a Maths problem"

"What luck! and what was he doing?"

"Oh, he was as friendly as ever," Unmesh said coolly He was pleased to see all attention being centred on him, so what if it was 'courtesy Avinash sir'.

"He was in the middle of some woodwork-caiving," Unmesh continued.

"Remember Jim West in 'The Untamed Loner'? What a wizard he is with a penknife whittling anything from a whistle to a a log cabin!"

"Was he alone" asked a curious Ram

"No, I did see Mrs Avinash in the kitchen and I heard a baby cry, but," Unmesh added hastily since his audience wasn't very impressed by this, "of course, he wasn't bothering about them"

"Arrey! You boys are here still?" It was the 'chapiasi' coming to lock the classiooms "It's 4 o'clock, do you know?"

They were unceremoniously bundled out and soon each took his way home. Unmesh felt a fresh energy surge through him as he thought of his dreams, his Avinash sir and Jim West Gosh! How he yearned to be grown-up like them Instead, here he was tied to school and school books

His father understood a little at least, and the last time he had gone on a tour out of Delhi, he had turned to him and smiled, "Remember, you are in charge now"

He had gone red with pride, and walked about importantly from the moment his father left "Now, what's first on the list? Ah, yes I'll go and supervise the construction work going on upstairs" But Mumniy—she laughed indulgently and said, "All right,

you can buy me this week's ration from the market if you want to help."

Unmesh had glared. He was to take charge, wasn't he?

Unmesh was still practising the Avinash walk as he entered his house

"Unmu *beta*, what happened to you? We were so worried" Grand-mother was waiting anxiously at the door.

The worned quenes came like a rude dampener For God's sake, couldn't he look after himself? He was almost fourteen, after all Did Jim West have a grandmother asking such stupid questions? Unmesh was filled with resentment "O leave me alone," he muttered, brushing past

But Granny wasn't pacified "But what happened" You were limping when you came in "

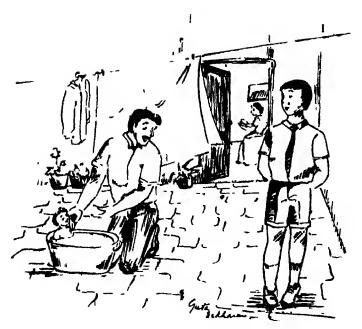
That was the cruellest blow -the Avinash walk being insulted, and ealled a *limp!*

"Unmesh bharva," called a little voice, "I've been waiting so long for you Look at this basket I learnt to make

Aruna, of course God, why did one have little sisters? Without a glance at the crestfallen face, Unmesh rushed into his room. He threw his bag down and looked gloomily out of the window. The bright yellow and violet of the pansy bed seemed to be mocking him. But his eyes gleamed with interest as they lighted on the car parked in the pathway beside the garden. He had learnt to drive with his father for short distances on lonely streets.

"Unmesh!" He was startled by his mother's call "Can you do some work for me?"

"Coming," he mumbled, but made no move Suddenly, he brightened Perhaps she had some important work



for him. He saw his mother waiting beside the car. Maybe she would ask him to drive! Excited, he bounded out

"Unmesh, just help me plant these saplings, won't you? There's the 'khurpi'"

Unmesh stopped dead in his tracks Not drive the car, but plant miserable little saplings? Suddenly, he felt as if he was being cornered by everyone – Granny, Mummy, Aruna, each one trying to pin him down to things so mundane when there were such adventurous things to be done

"No!" he shouted vehemently "I won't!"

"Unmesh" his mother wheeled round surprised "What's the matter?"

"What's the matter?" mimicked Unmesh "Nothing's the matter with me Something's the matter with you people"

"Behave yourself," said his mother, exasperated now "Is this the way to talk? Tell me quietly what you're talking about"

All his pent-up frustration burst out on seeing his mother treat his turmoil so calmly.

"Mummy, I'm—I'm grown up now. I won't do these—these silly jobs," he blurted

"Silly?" echoed his mother most maddeningly. "What is silly about doing a bit of gardening?"

He, his throat a tight mass of choking emotions, couldn't find the words to explain They were not the exciting things he dreamt of doing, and he wanted to do them all now, not wait till he was grown up

"O you won't understand," he cried in angry defeat and flung himself out of the gate

His hands clenched in his pockets, shoulders hunched, eyes knit in a scowl, Unmesh stumbled away as if to escape from the suffocating house behind His young mind screamed for action, action of the kind he'd gathered from books and movies—and here he was forced to be content with hopes and dreams which never materialized

As he looked up from the road, Unmesh saw that his walk had brought him before Avinash sir's house. His wounded heart cooled a little as he thought of Avinash sir and the sympathy he might receive there

Without any of the hesitation that had cramped him on his last visit, Unmesh walked in Mrs Avinash recognized him and sent him in to the backyard where his teacher was working, she said

Without so much as returning the greeting, Unmesh hurried through the drawing room. The backyard. He was at his woodcarving perhaps?

"Hello, Unmesh, what a surprise!"
Avinash sir turned round from stretching a shirt on the clothesline

Unmesh squeaked out an aghast 'Sir'" Avinash sir and washing! No, it had to be a mistake.

"What's up? You look worried," asked his teacher discerningly.

"O sir," wailed Unmesh, "I've got so much to tell you"

"And I'm here to listen," came the gentle answer "We can talk as I give Renu her bath."

"Huh? Renu?"

Avinash sir stretched out a hand behind a big empty cardboard box and scooped out a little toddler who stared wide-eyed at an equally startled boy. Bathe the baby? Why, that wasn't a job Maybe he was just doing it today, Unmesh assured himself Maybe Mrs. Avinash was absolutely up to her neck in work But a glance towards the house told him that Mrs Avinash was relaxing with a magazine And surely—surely, Avinash sir was not enjoying his silly task?

"This is the only time I get to be at home with my family," started Avinash sir putting the child into a tub of water "What about your family? Is it a big one?" And when Unmesh told him, he chuckled, "Reminds me of my childhood in a village near Lucknow My granny would be in a constant worry about the pranks we kids would get up to We, of course, thought all her anxiety was unnecessary Only she didn't, and that was what we loved"

It sounded uncomfortably familiar. Unmesh was confused Trying to change the subject, he asked, "How do you spend your time, sir? You must have a lot of exciting things to do ..." He left the sentence appealingly open.

"You're becoming an imp."

Unmesh looked up startled. But Avinash sir was talking to the little girl, who shrieked and splashed delightedly in the water

"Sorry, Unmesh, what were you

saying?'

(Turn to page 25)





























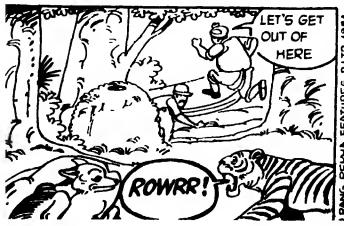




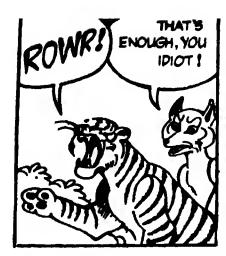






























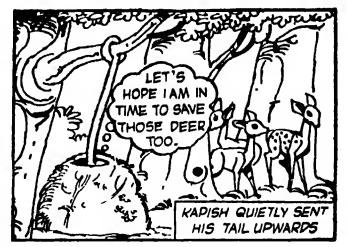


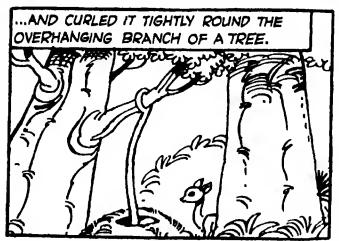




















. BRUNO THE BEAR.

B RUNO was a black and furry bear He had a white snort and beady brown eyes. He belonged to David, who performed in the streets with him

Then day started early, after a hastily shared breakfast of 'roti with tea, or milk and bananas. David collected his paraphernaha, and Bruno waddled behind, giving satisfied grunts. He was all set to begin his day.



Brino could dance and play the month organ. David had also taught him a lot of tricks. When David, in his striped, baggy pants and short waist-coat, played the month organ, Brino danced to the time. He danced with great ease, extending his hat for coms.

The people in the villages around, especially children, loved Brino, as he was friendly and gentle despite his hige size. As soon as he came round the corner prancing children gathered round him. They begged him to begin his trick, which never failed to thill and excite them. Brino was intelligent and quick, performing new tricks every day. Of course, he also repeated some of the old favourites. The children fed him with sweet-bread, of which he was very fond.

As usual, Bruno and David were one day on then regular jaunt. David started a lively time to collect the people around. Bruno hitched up his knickers, straightened his bow-tie, and performed a beautiful square-dance. Then came the balloon-balaneing act. Bruno. balanced a huge balloon on the tip of his nose and walked all round, amidst applaise. Then he played cheket with David, wielding the bat expertly. Next he jumped through huge hoops of fire, held up by David.

Soon Bruno was a student, sitting with a chalk and slate. When David called out 2+3, he wrote 5, on the slate. He kept adjusting his glasses, which refused to stay on his pag-nose. Then he

24 CHILDREN'S WORLD

played the mouth organ with the air of an expert Soon he donned boxing gloves, and had felled David in an instant The crowd counted up to ten but David pretended to be unconscious Brimo then raised one paw as a sign of victory

It was while he was performing his newest act of somersaulting and cart-wheeling that he heard a piteons cry Brino pricked up his ears and moved in the direction of the sound. David, too, had heard the cry for help, amidst the laughter of children. They found a frightened gul of about five, sitting on the thin branch of a tree. The branch sagged under her weight, making omnons sounds. She had climbed up the

tree to get a ringside view of her favourite Bruno The branch creaked alarmingly, and she sat petrified, in tears

Bruno, for all his climsy gait, soon ambled up the tree and bundled the child in his arms, without stepping on the broken branch. He handed her gently to her eager, grateful mother. The crowd gave three cheers for brave Bruno. Hip Hip Himrah! They tipped him generously, heaping him with his favourite foods—cakes, honey, and frints.

David was proud of Bruno, and grinned from ear to ear while Bruno gorged limiself on the delicacies, griniting contentedly

Sharada Venkatraman

(Continued from page 19)

Unmesh found himself muttering, "E1-nothing, sii, nothing." Silently he watched Avinash sii pick up the baby, dry and dress hei. Somehow, he didn't think he could bear to see his Jim West crumbling before his very eyes, "Sii, I'd better go now."

"Go? But you said you had some-

thing to tell me?"

"No, sir, that was nothing important," said Unmesh hastily

The walk back to his house was long and slow

As he turned into his house, the crease on his forehead had smoothened out a little. He saw the saplings still lying forlorn in a polythene cover in a corner of the garden. He looked about him quickly. There was no one in sight. He crept up to the patch, picked up the tender green shoots, and started planting them.

MY MOTHER

Oh! How kind my mother is!

The kindest mother, she smely is

Oh what a linky child am I!

To have such a mother close-by

Her heart is so warm,

Her eyes brinn with kindness,

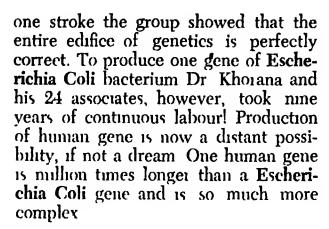
How nice to look at her form,

She is always full of happiness

Mangala Gangolli (10)

Khorana and the Synthetic Gene

1976 was a historic year for mankind. It was in this year that a fully workable gene—the basic unit of heredity which makes children like their parents—was produced in a laboratory. It was the first step towards the production of artificial life The credit goes to all scientists who laid the foundation of genetics—the science of heredity But the Nobel Laureate Har Goburd Khorana and his group have to be given the special credit for having achieved the cineral goal From off-the-shelf chemicals this group at Massachussetts Institute of Technology (MIT), USA, synthesized the gene of Escherichia Coli—a bacterium that lives in the intestines of human beings and animals—and found that it worked as good as its natural gene. In



Although Dr Khorana is today one of the great hving American scientists he was born in poveity in India in 1922 His father was a village tax collector at Ramur, Pumab (now in Pakistan) Of the 100 families in that tiny village, his was the only one that was literate. That was because his family gave first preference to education Har Gobind received his first school lessons from a local teacher beneath the shade of a big tree After schooling he did B Sc and M Sc in chemistry at the University of Punjab then at Lahore In 1945 he went abroad on a Government of India scholarship At the University of Liverpool, England, he took up Ph D in organic chemistry However, on his return home he did not get a job. He was not even selected for a teaching post at the University of Delhi! Thereafter he went globe-trotting shifting from one university to another and finally in 1970 he joined MIT where he has been since then "You stay intellectually alive longer," he once said, "if von change your environment ever so often"

At the age of 46 Dr. Khorana shared



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the 1968 Nobel Prize for medicine with Marshall W. Niienberg and Robert W. Holley. All three separately made valuable contributions to the understanding of the genetic code—the key to the structure and working of the gene. Dr. Khorana was responsible for synthesising a part of the gene of yeast cell in the laboratory. He had thus not only filled in some vital gaps in the understanding of the genetic code but also shown how genetic code acts in the cell machinery of living beings.

"You too can win the Nobel Prize," Di Khorana wrote to his students when he went to Stockholm to receive the Prize, "Do not let your so-called short-comings overshadow your progress"

Friendly with his students, shy of publicity, he is a charming and unassuming man He enjoys music and hiking.

Today in his late 50s Dr Khorana continues to work relentlessly. He is currently studying how a gene functions in cell machinery. Now that a gene can be man made he wants to make necessary changes in it and observe how they affect the cell machinery and so the living beings. His studies will tell what causes genetic defects and how to correct them. In short, Dr. Khorana's work will lessen much of the suffering among the millions of human beings, caused by genetic diseases.

Dilip M Salw

Did You Know?

Mickey was an English cat. In twentythree years Mickey killed the largest number of mice ever—22,000

Mickey died in 1968 after maintaining an astonishing average of killing nearly 1000 mice a year

As cats fall, they turn over in the air and make sure they land the 'right side up'—that is on their four feet

One cat slipped on its owner's balcony on the 11th floor of a multi-storeyed building. It was not only unbuit but was fit enough to walk away as if nothing had happened

The woodcock nurses its broken foot by casing it in a plaster which is a mould of mid roots and grass. When the mould dries and becomes hard, the bird can hop about freely. The woodcock knows instructively, when its leg heals, and it peels off the protective cast.

Hans Christian Anderson, the famous Danish children's story-teller of the 19th century was so scared of being buried alive, that he sometimes left notes by his bedside when he slept. The notes read 'I am not really dead'. Even otherwise he would beg his friends to make quite sine he was dead before putting him in the coffin. He couldn't bear the thought of waking up inside a grave.

Compiled by Indira Anarthakrishnan

Man's First Leap into Space

*C IRCLING the Earth in the orbital spaceship. I marvelled at the beauty of our planet. People of the world! Let us safe-guard and enhance this beauty—not destroy it!"

These words were said by Yun Gagaim, the world's first cosmonaut, after

his space flight

Twenty years ago, on April 12, 1961, the first manned space flight left our planet from the Barkonin Cosmodnome in the Soviet Umon This was the beginning, the blazing of a trail which has now become a road to the cosmos Today, one after another, spaceships are

Yuri Gagarin as a school-boy



leaving earth for the wide expanses of the universe. In the past two decades, thousands of different types of manmade vehicles have been launched into 'ethereal space' beyond the earth's atmosphere

The flight of Yun Gagarin is a milestone comparable in its impact with the mastering of fire and the invention of the wheel It marked the beginning of

a new cia-"space eia"

Gagaim's flight lasted only 108 minutes, but one revolution of his space-ship Vostok round the earth, at a speed of 1,800 mph, has paved the way to the present-day orbital stations which make thousands of revolutions. What was regarded as fantasy earlier has become a reality Yiii Gagaim's flight proved that himains could live and work in space. Automatic probes are systematically revealing the secrets of different planets of our solar system. Soviet and American spacemen have accomplished a joint experimental flight.

Over the years, scores of manned space flights have been successfully accomplished To date, 101 earthmen have been to the onter space Flight-Engineer Viktor Savmykh of "Soyuz T-4" launched on March 12, 1981, is the 50th Soviet cosmonaut and 100th spaceman of the world Among other 51 spacemen 43 are American astronauts and eight are from socialist countries—Czechoslovakia, Poland, the GDR, Bulgaria, Hungary, Vietnam, Cuba and Mongoha—who worked aboard Soviet spaceships and stations under the Intercosmos Programme of the socialist countries

Pritam Lal

(Photos Courtesy · USSR Information Dept)

A PIONEER AND TWO RECORD HOLDERS

Right Yun Gagain with his daughters Galava and Lena Below Standing in front of the statue of Gagain in the town of Zvyozdny are cosmonants. Leonid Popev and Vallery Rymmin, who hold the record (185 days) for the longest space mission in history.















10





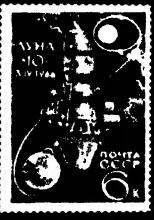


















Soviet Union's Tribute to Space













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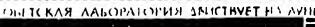






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Adventures

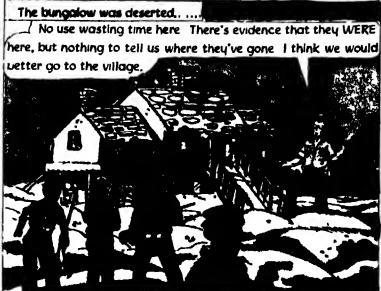
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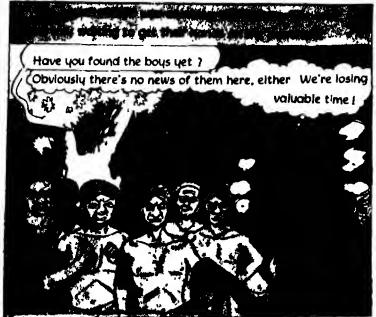












I think I'll ring up Gauhati and ask for a) couple of trained dogs. They might find the poachers' hideout for us



The call was never made For, the shrill sound of a jeep horn was heard,



They followed the direction of the sound and found a dying phukan lying in a pool of blood, his head



Phukan! Who has done this to you?

































The exchange of fire went on for some time,





The rescue party, too, stopped firing. Then Mr. Neog's voice came loud and clear.....

Look here, fellows, you're trapped. Throw away your guns.

Hold your hands high above your hyd heads and come out, one by one.

Surrender? Ha ha ha ha! You forget we have the babes with us If you don't give us safe













Bapuram came out of the shelter and threw his rifle in a gesture of surrender, it was a signal for the others to do likewise.





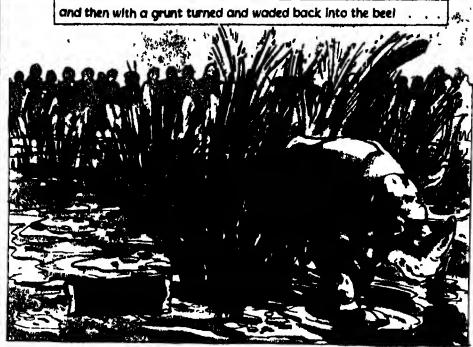












JADUGAR JIM

×

Cartoonist:

SUDHIR TAILANG















JUNE 1981



Dear grins and giggles,

Are you all waiting to hear about the acting classes? Or have you forgotten about them? Okay, okay I'll tell you everything from the start.

The first time we all met (yes, TIIING too), Mi Kiish gave us a lecture on how we must enjoy what we were domg—although it might mean haid work. How can anybody enjoy haid work? I wondered But from what Mr Krish said, it is possible. He told us there are people who actually enjoyed doing things, like algebra and history—it all depends on what kind of people they are. Some people enjoy collecting rocks and leaves, others love cooking, and there are others who feel very happy cleaning their bicycles And, then, Mr Krish said something very strange He said, "Nobody really enjoys doing nothing."

I've been thinking about this a lot and not got anywhere Can you tell me what you feel? After the lecture, Mr Krish made us all get up and do exercises—yes, like PT Hands up, hands down, feet apart, jump, feet together bend, touch toes, swing arms, squat, and frog jump—the lot Well, Raghu and I, especially Raghu, found it all quite easy, though we were sweating at the end of it It made us so hot But you should have seen THING He puffed, he panted, when he sat he couldn't stand, when he stood he couldn't sit, he waved his arms wildly, like a puppet with its strings crossed, and his face got so blown up that I thought he would buist

And, then, in the middle of it, he squatted down and wouldn't get up at all Mr Krish clapped his hands, the rest of us stood up, but THING just kept sitting, mopping his face with his clean hanky "Come now, Shailendranath," said Mr Krish, "ups a daisy"

But, THING just mounted in a fat way if you see what I mean, and wouldn't get up. Mr. Krish looked a little stern and told him again to stand. This time, THING stood up slowly, like a creaky cupboard, and stood swaying, "Mr. Krish," he moaned "I have not cohme for PT but for ah ahcting."

"This is all part of it," replied Mr Krish. "If you want to do well, whether in acting or anything else for that matter, you have to keep fit and that means PLENTY OF EXERCISING"

THING moaned some more, but Mi Krish just went on without paying him any attention

"Now, boys," said Mr Krish, "what you have done is limbering up You have exercised So that your muscles are now free and can move easily (THING moaned softly) We'll be doing this every day before starting classes (THING moaned) Now form a circle and as you go round, each of you will take turns moving in a different way For instance, first round, do a slow jog (THING moaned We jogged round the circle slowly) "Now," said Mr Krish, "now, Pradeep—think of another movement, come on"

Well for the life of me, I couldn't think of anything but walking, so we walked round the circle

"Next," said Mr Krish And the next boy was Uppi who started walking backwards "Good," said Mr Krish so we walked backwards and THING tood heavily on somebody's toes "Now, Shallendranath," said Mr Krish And THING with his red balloon face and his white hanky, very slowly lay down on the ground and started ROLLING Well, it was easy enough for him to roll, he is just like a round cushion, but the rest of us got badly pricked in the grass and I could see Raghu's eyes gleaming "Raghu, next," said Mr Krish and up

jumped Raghu and started turning cartwheels!

THING stood up and gaped. "But . but I cahn't" he blubbered Neither could I, really, only Raghu can turn cartwheels so beautifully, but I wasn't going to tell THING that So I bent down, pretending I was beginning to turn when Mr Krish, with a laugh in his voice, said, "Okay, Raghu — thank you for the suggestion, but it might take time for some of us to do that"

So Raghu stood up with a very cheeky grin and we continued the game with much easier movements

When we got home that day, Rita was waiting for us at the gate "Oh, how was it, how was it?" she asked excitedly "Did you read that poem, Shaila? And did Mr Krish tell you what a nice voice you had?"

Before THING could say a word, Raghn blew out his cheeks, held on to the gate, swaving and said, "But I have cohme for aheting, not exhereising puff puff "

Baby screamed and flew at Raghu, but THING was too tired even to say anything, and he went into his house and closed the door "Now you've hurt him," screamed Rita And she, too, went off in a huff

But Raghu and I were feeling too happy to care And if Mr Krish's classes are hard work, I am certainly going to enjoy them Wouldn't you?

> 1 2 3 4 Hup 1 2 3 4 Change 1 2 3 4 5678

> > Perky

Juneli at St. Avila's

THE STORY SO FAR

Juneh is quiet during the long drive back to boarding school. Her father's attempts at cheering her up are in vain. But once their parents have left, the girls cheer up as they exchange all the news.

The great excitement of the term is election-by-vote of a new headgirl There isn't much to choose from, but Sheila Talvar's election seems hardly fair, when the others get to know of the Swiss chocolates she's been distributing to special friends Mustachio—the Bengali teacher, well-known for his weird dress-sense had been an object of much but proves to Class VIII that he has a nasty temper to match!

But that is not all, there is jat little Ureashi Dastidar who is determined to hate St. Arda's and all the girls. Yet she's the one who not only boasts of being a good singer but goes on to prove it is so, completely winning the approval of Baldwin (the bald music teacher whose real name is Mr. Chawhan) as also the admiration of her classmates.

Miss Hathi with proportions to match, is the new geography teacher, this term

Junch has been looking forward to reviving her Carefree Club for newcomers, but two vacancies in the Girl Guide Company means she and Rita can join it They do so and are lucky enough to attend a meeting addressed by Miss Wyhe a topolass Girl Guide from Canada, who has come to India for a year.

But along with exciting things like guide meetings are the horrors of letting Class VIII loose in the Domestic Science kitchen! The previous term they had substituted bleaching pourder for cornflour in a dish But they were confident when they made the halica this term that nothing could go wrong For hadn't they followed instructions and used G oil (Ground-nut oil, isn't it?) when the ghee was finished by another batch? But why did the G oil smell so funny?

Non read on

Chapter 9: The Wrong Alphabet!

J UNELI and her friends surveyed the dining table proudly "How nice our plates of haln a look don't they?" whispered Rita

'We ought to have tasted them, though," said Ina "just to see it everything is okav"

"Well there was no time said Juneli, "Sister Evelina came in while we were arranging the plates"

"And we couldn't have done any tasting right under her nose! said Latha

The short grace, with which they began

every meal at St Avila's, was said and every one sat down to enjoy their tea. The girls of Standard VIII looked at the seniors anxiously. Jamila took up a huge spoonful of lialwa tasted it, and nodded approvingly "Jolly good!" she said "Not a trace of bleaching powder this time!"

'Yes, you've done us proud, kiddies!" added Alka "It's quite delicious! And I think

Before Alka could complete her sentence, there came sounds of groaning and choking from the Class X table "Ugh!" "Horrible!" 'Filthy!" "What HAVE the kids been using?" 'It's ten times worse than bleaching powder!" they cried wiathfully

'But ours is all right'" said Sheila in a puzzled voice

"This is terrible!" cried Usha, the classcaptain of Class X

And ours is awful too!" whined Balbinder "Tastes just like rotten fishl"

Fish?' cried Alka But how can halwa taste like fish?'

Sister Evelina walked into the dining room amidst all the furore, "What have you been doing children?" she asked in a stern voice. Usha, pass me a bit of that halwa." She tasted a bit and made a wiy face. "It does taste like bad fish, but HOW COME? Did you by any chance, use the oil that was left over after fixing the fish?"

They COULDN'T ave!' cried the guls of Standard X. We carried all the left over oil to the kitchen and washed all the fiving pairs ourselves!

Then what have you been using?" asked Sister Evelina - Did you take the grounding oil as I told you to?

Oli ves! said Rita - It was labelled, too '

Go and bring me the jar" she said "at once'

I didn't take the jan, 'faltered Rita, "there was a bottle containing the same oil so

Go and bring it—said Sister Evelina Really you just can't stop making the most absird middles! At your age, tool"

Just then Rita came in with the empty bottle "I thought so!" said Sister Evelina, taking the bottle from her "My dear child, don't you know the difference between C and G as vet?"

"C and G?" asked Latha stupefied

"Yes This is C oil, 'C' for Cod liver! I had got this for the children of the KG Class!" said Sister Evelina "And what business had you to take this bottle when I had specifically mentioned the jar I don't know!"

B-but th-they looked the s-samel" stammered Rita red with confusion

'Of comise, they do! Both oils are transparent!" said Sister Evelina "The difference hes in the flavour, not in appearance!"

Juneli and her friends sat down, very red in the face! They had done it again and no mistake! 'We'll never hear the end of it!' said Ina. What a shame!" The others were laughing hysterically by now! Halwa fried in cod liver oil! Could anything be more disastrous! Luckily for every one, there were two lots of good halwa, and this was shared by the whole school, aindst much laughter and teasing!

There was a Guide meeting after tea. The day-girls had stayed back and were waiting for Sister Sybil and Miss Wylie in the play-ground. Oh dear! they will all get to hear of it, too! And rag its like anything!" said Rita gloomily.

'Naturally they will' said Jamila "When you do something as absurd as this, you must expect to be ragged!"

To be sure, there were trills of laughter from every side as their novel halwa was described by those who had tasted it. Even Miss Wylie laughted till tears streamed down her cheeks! 'Well, it's all the more reason why you should all pass your cooking test this term!" she said.

"Cooking test?" asked Juneli bewildered

"Do we have to learn cooking as a Guide too?"

"Of course," said Sister Sybil, "you have to pass several tests before you can become a Second-class Guide We shall have some of them this term Miss Wylie intends to start teaching you signalling from today"

"Signalling?" asked Latha enthralled

"Yes With whistles or torches," said Miss Wylie smiling at her, "but you must learn the Moise-code first of all"

"Please, what is the Moise-code?" asked Jimeh

"It means sign-language or the language used in signalling," said Sister Sybil

Next followed an exciting hour when they took down the Moise-code in their note-books. Miss Wylie explained to them the mystery of "dots" and "dashes" which made up the code.

"The dot represents a short blast of the whistle," she said, demonstrating what she meant, "while a dash represents a long blast Lake this Suppose you wish to signal the word 'A', how would you set about it?" she asked the eager gals "What is the code for 'A'?"

"One dot and one dash," said Alka, glancing at her note-book

"So we have a short blast and a long blast, Like this," said Miss Wylie

"Won't it be terribly muddling?" asked Jamila doubtfully "There are so many alphabets!"

"Not in the least muddling when you have memorized the code," said Miss Wylie "But that's the first thing to do — learn the code really well."

"Once you know it, we shall have a number of signalling games," said Sister Sybil, "they are all great fun"

"But it will be pretty difficult to learn it all by heart," whispered Rita.

"Will it?" asked Juneli surprised, for she had a very good memory and had only to read anything earefully once, to get it by heart

"Rather like the tables," said Latha

"Oh don't say so!" cried Ina, who had a horror for Maths

"We'll manage it somehow," said Juneli, "if we learn it together"

"Shhh! No more talking, girls," said Alka "Form the horse-shoe and sit down We are going to liave sing-song now"

"Oh good!" said Rosita who loved music

They sang the usual favourites — 'Cuckoo-bara', 'Little Peter Rabbit', 'Bits of Paper', and the like, concluding with singing-games like 'Mulberry Bush' and 'Looby Light'

"This is great funl" said Juneli, bending down to tie her shoelace, "I wish Urvashi would join, too She has such a marvellous voice"

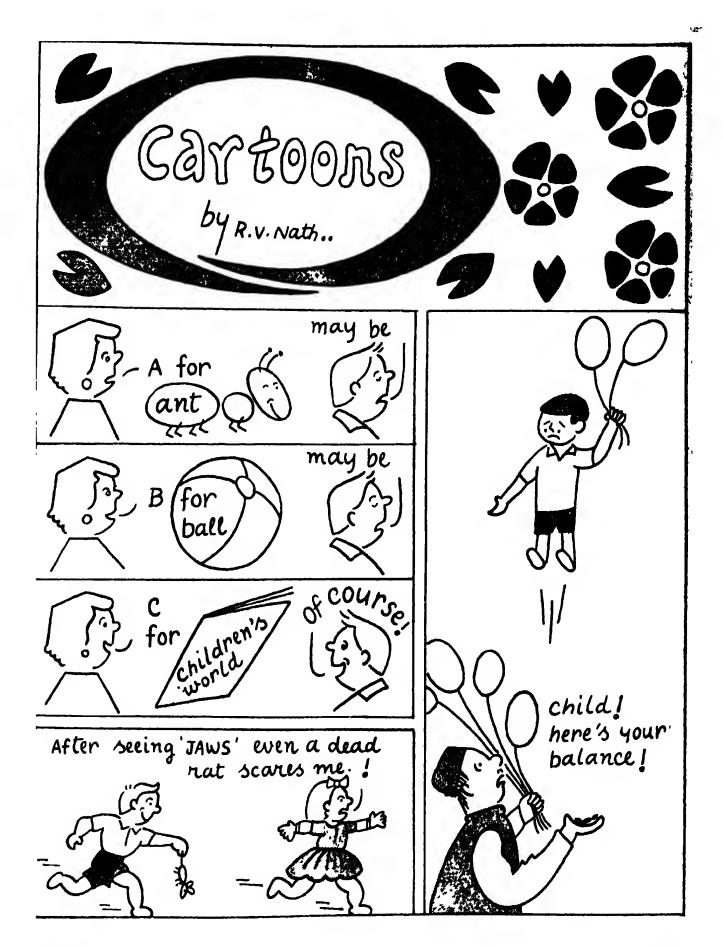
"She'd never dream of joining!" said Rita with a shout of laughter "Can you picture our baby-elephant dancing the 'Muffing Man?" I can't!"

"Well, she ought to," said Juneli, "I'm going to ask her"

"You'll merely have your head bitten off!" said Rita laughing

The meeting was over all too soon! "Next week we must finalise our plans for the supper-hike," said Sister Sybil

Swapna Dutta



"Good Morning, Uncle"



P REETI lived in Simla, with her father and mother. Their house was on a hill. There were many trees nearby. Lots of monkeys lived in the trees.

At 9 o'clock every morning, Preeti left for school. On the way she passed by Mi. Verma's house. He was an old gentleman. He and Preeti's father were friends. Preeti knew Mi. Verma. Sometimes she saw him standing at his gate, but she did not bother to wish him.

It was bad manners and Preeti knew it But she did not care

One day, Preeti was going to school She saw Mi Verma at his gate 'I'll look the other way,' thought Preeti 'He'll think I didn't see him'

But Preeti soon found she couldn't look the other way. On the road, just ahead of her, was a crowd of monkeys, fighting with each other. How big and fat they were! And how they snarled at one another! Preeti was so frightened that she couldn't go on. She stopped and began to cry.

Mi Verma saw hei He opened his gate and came out He looked at Preeti and smiled, "Don't you worry," he said, "I'll see you past those monkeys"

They walked close to the hill Mi Verma placed himself between Preeti

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and the monkeys He kept smiling and talking softly till the monkeys were left far behind Preeti was quite safe

She looked up at Mi Veima "Thank you, Uncle," she said warmly "Thank you very much!"

From that day, Preetr began to greet Mr Verma When she saw him at the gate, she smiled brightly and said, 'Good morning, Uncle"

And Mr Verma replied, "Good morning, my child, good morning!"

Pratibha Nath

THE SEA HOW LIKE ME!

When the sea is happy It is quiet ealin and still How like me! Sitting happily, quietly On the window sill When the sea is angry How like me It will roar like thinder And not stay still When the sea is sad It will bubble, upple and cry How like me Sobbing, crying, and saying 'sigh Did you know that the sea. Is just like me⁹ Sometimes it's a stormy sea, Just like Sometimes I'm "Stormy Sonah

Sonali Bhatia (13)



LANDSCAPE

A general view of a valley, distant hills, mountains, winding rivers, garden views, beautiful mountains on the horizon are all very fascinating and generally attract both the amatem and the professional photographer. The results in print are not always as beautiful as viewed by the human eye. There are a few reasons for these. One, the view

appears cut off from the two sides, thus reducing its panoramic appearance, two, distant objects appear too small and insignificant, third, the scene appears flat and only two dimensional instead of three dimensional as seen by the eye, the sky also appears too dull and colourless

Whereas the general view of a moun-

The main point of focus need not be in dead centre. Note how human figures contribute to the appeal of the picture.



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tain top may appear magnificent, it is mainly because of the sloping ranges on its sides. Every scene contains some points of high focal interest. It should be the aim of an ambitious photographer to highlight these points in the photograph. A wide angle lens will record the panoramic grandeur and a tele-lens will draw the distant objects closer in view and will render them bigger One way to make the small looking objects, significant despite their smallness, is to include recognisable objects in the foreground A human figure, a tree clump or any other relevant object will serve this purpose However, it is advisable to remember that the human figure should only appear as part of the scene and should not dominate the scene Otherwise it might look like a portrait in the open rather than a landscape picture This confusion can be removed by keeping an eye on the size of the human figure in the picture

Remember to add a branch of a tree or a window frame in a picture particularly if the picture contains a great

Small figures in a landscape create the impression of natures forces and vastness





Clouds add the suggestion of motion and life.
Use an orange or light filter.

deal of open sky A frame will restrain the eye from wandering off from the main object Whereas in colour the blue sky contributes a lot to the picture appeal, in black and white photography an orange/yellow filter will render the sky darker and richer in tone

To achieve a depth or a feeling of scale and distance it is good to keep the aperture at the minimum so that there is an evenly distributed sharpness of detail. One may also include a long hedge, a winding road or stream in the composition, running from one side of the frame to the other. In mountain views particularly, a river or stream contributes a lively interest to the scene. To sum up a few important points

I Include a human figure or other recognisable objects in the fore-ground but do not make it too dominant. It should be part of the scene. If small figures or objects in the far distance are included in the composition it will contribute immensely to the vastness and

- feeling of space and the majesty of nature
- 2 Frame your picture with a silhonetted tree branch or even a window frame to direct attention towards the main object
- 3 Use a yellow/orange 'ilter in order to darken the sky and capture the whiteness of the white cloud on a blue sky
- 1 If available use a wide angle lens to capture the panoramic grandem and tele-lens to draw the faroff objects nearer inview
- 5 Water scenes look all the more dramatic when reflections of trees, vegetation, boats or other objects is also given due prominence. In fact reflections demand a picture

Two tall trees frame this panoramic mountain scenery



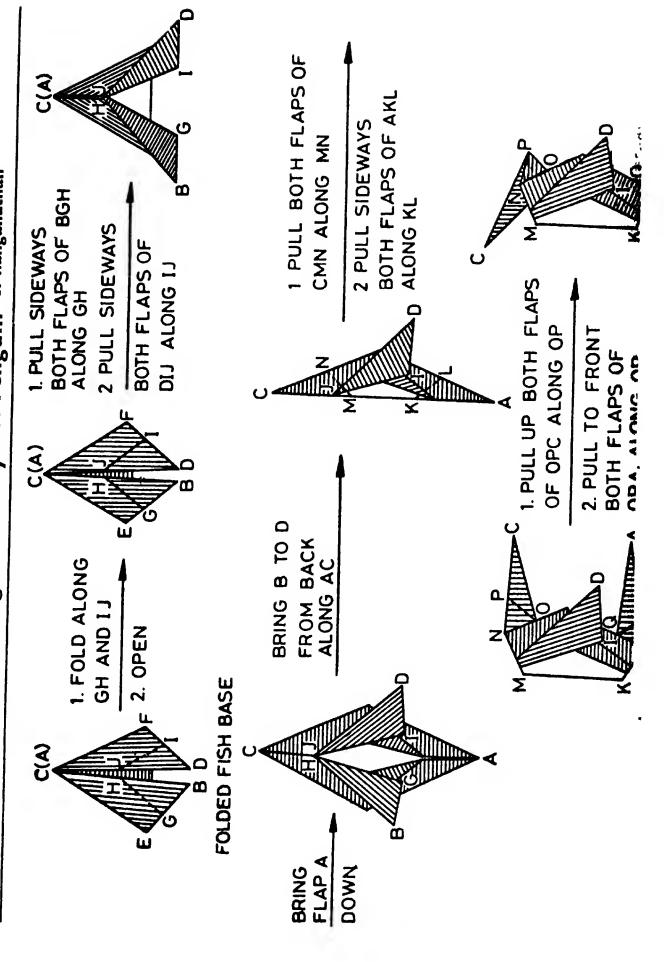


The tree bending over the stream forms the frame and makes the small duck look quite important

- for their own beauty and invsterious life. Rivers or streams should appear to move diagonally within the composition. It appears lifelike and very dramatic.
- 6 The shape of an area of tone or highlight suggests a linear direction. The focal point, in terms of light tones, should be in the foreground. Keep light tones in the foreground, medium tones for middle distance and dark tones for the far distance.
- Whereas bright sunlight is generally preferred by all, every kind of light has its own mood. Best light however, is soon after sumise and in the afternoon when the sun creates long shadows and the light is richer in hires and dramatic than at midnoon.

Surendra Sahai

Origami Through Geometry-8: Penguin-S. Ranganathan



A STATE OF THE STA

A FTFR prolonged prayers to goddess Dinga Dharmaketn a limiter was blessed with a son He was overpoyed. The child was named Kadaketn

kalaketn lost his mother when he was still a baby. Dharmaketn spared no pains in bringing up his son and he grew up into a strong young man. Though dark-skimed, he looked very handsome. He had such finely chiselled features that he looked like a statue carved out of black stone. With muscles like steel, his body seemed stronger than a tigers. Nobody could match his strength with Kalaketirs.

Dharmaketh trained the boy to be an expert limiter Kalaketh went limiting with bis father even when he was a mere child. He could easily shoot down a flying bird. He could light and kill a tiger without any weapon and pull out the tusks of an elephant with his bare hands.

Dharmaketn married off Kalaketn at a voing age to Phullara Soon after Dharmaketn died

Kalaketn and Phullara were poor and lived from hand to mouth. The husband killed wild animals, and the wife sold the meat and skin in the market. She can her household selling trisks of elephants, horns of bullaloes and skins of tigers. Still they could not make both ends meet.

In course of time Kalaketii had killed most of the animals in the forest. The animals that sinvived became panicky. They went to the hon the king of beasts, and complained against the hinter. Each animal had its own tale of woe.

"No I won't tolerate this any more" roated the hon

He ordered all the beasts to get ready to fight the dreaded limiter. The tiger the strongest of them was asked to lead the attack.

Next day the moment Kalaketn entered the forest the tiger pounced upon him with all his might Kalaketn struck him with a powerful blow of the fist, and the tiger dropped dead. Seeing the fate of the mighty tiger, the hon himself jumped upon Kalaketn. The hon was given a kick and driven away. At last all the heasts attacked him together from all sides. Kalaketn, single-handedly resisted the united attack and put many of them to death. The rest ran for dear life.

leceling helpless, the hon took the ammals to his rider goddess Dinga. One hyone they related then tales of suffering at Kalaketin's hands and wept hitterly.

Durga was sinpused "Kalaketii is all alone and voirie so many" slie said, "yet voirie afraid of him How strange!" She however assured them of safety and asked them to go back to the forest

The goddess thought for a long while and then but upon a plan. When Kalaketu entered the forest the next day, he found that all the animals had disappeared, as if by magic, which was unusual. He was not only surprised but worried as well. What would they eat? He searched every nook and comer of the forest, but did not find any game. Disheartened, he began to walk home.



There was nothing to eat at home, and nothing to sell in the market. How would Phullara manage the day? There was no one in the village from whom they could borrow something—they were all hunters and, so, poor like them. Tears welled up in Kalaketu's eyes.

Phullara too was filled with despair when she saw her husband return empty-handed Kalaketu told her about his bad luck Not a gram do we have today," Phullara hogan to civ "There's just some stale meat, which won't sell

* Borrow a handful of rice from somebody And give me the stale meat. Let me see if I can sell it?"

Kalaketn went out carrying the hasket of meat Phillara too went out to horrow rice

A good neighborn gave her some broken nee asking her to retirm it the next day. As she was walking back home—she saw from a distance a very beautiful young woman standing in front of her house. She had not seen her before. Simprised, Phullara went near her and asked her who she was

The woman said. I couldn't live in inv hishand's house his second wife is a cried woman. That's why I wander from place to place all alone. Could I live with you for some time, sister?

Phullara was in a fix 'I can't say "no" to a guest but there is nothing I can give her to eat' She thought for a moment and said "You're a woman, don't you know you shouldn't he moving about alone?"

"What else can I do, sister?" said the woman "Well, I've heard about your poverty and miseries I'd like to help you and make you happy Henceforth I'll run your household You shouldn't worry"

Phullara did not believe her. She said, "You should go back to voin husband's house You should not work about us."

"Are you really asking me to live with a wicked co-wife."

"Yes You may quarrel with her, but must not leave your linsband's house. You cannot stay with us."

"I'm old enough to know what's good or bad tor me Don't bother about it Well sister, let's all live together"

'Alast Phullara said. You don't know hore poor we are. She then gave an account of their sufferings—how they lived in poverty the year round.

The voting woman listened to her silently She said. 'Don't feel distressed, sister From now on you have a share in my wealth."

Phullara could not understand all this She asked the woman to wait there and ran to the market to tell her husband about the young woman

Kalaketu was so astomshed that he took it all to be a cock-and-bull story. Phillara asked lim to go along with her and see for limiself. Kalaketu ian fast towards home, followed by Phillara.

As he neared his hit, he saw the beautiful woman He slowly went to her and said with folded hands, "I'm a low-born hunter You'll make yourself unclean if you enter my hit If you've lost your way, let my wife take you home"

The woman simled, but said nothing Kalaketh got angry "I can't make out what all this means I asked you seriously to leave this place and go wherever you like I can't stand any nonsensel."

The woman still went on smiling without intering a word. This was too much for the angry hunter to bear. In a fit of rage, he diew his bow to shoot an arrow at the woman. But his fingers refused to move!

At that moment the woman spoke "That's enough Drop the arrow You don't know who I am I am goddess Durga"

Both husband and wife could not believe their ears. The goddess went on "Your miseries have moved me so much that I've come to help you. Take this ring. It's worth the fortines of seven kings. With the wealth it gives you, you both can live in peace and happiness. You don't have to kill animals anymore."

Kalaketu even then did not believe her He asked, "Why are you so kind to me, a mere hunter? Why should I believe your words? Well, if you are really Durga, then appear before me in the form in which people worship you."

The woman smiled again, then, in the twinkling of in eye, she transformed herself into goddess Dunga in all her splendour. The spectacle almost dazzled the couple Spellbound, they knelt before her and sang in praise of the goddess. She then took out the ring from her hand and gave it to Phullara

But she was not satisfied with a ring How long would it keep the wolf from the door? Goddess Durga seemed to have read her thoughts. She gave her a necklace studded with precious gems. Then she disappeared

It was difficult for Kalaketu and Phullara to believe in their windfall Tears of joy rolled down their cheeks.

Next morning both of them walked up to the nearby town to sell the ring They went to a jeweller they knew He examined the ring closely and said, "Where did you get it?"

The husband and wife did not want anybody else to know of their good luck. They merely said, "We got it while we were digging for gourd"

The jeweller was wily He offered only a few coins

"That won't do,' said Kalaketu "Give me the ring back, we shall go to some other jeweller."

The jeweller thought, Kalaketu probably knew its real value, and it might not be possible to cheat him

"All right," he said at last, after a lot of arguments "You win Here's your money"

He paid Kalaketu the full value of the ring - much more than what Kalaketu had expected Phullara decided to keep the necklace for herself

With the fortune they thus came by. Kalaketu and Phullara did not have to depend on the jungle or its animals for then day to day life They led a life of joy

and the animals in the jungle heaved a sigh at relief

Sourin Chowdhury



The Death of King Conor

(A Good Friday Story)

L ONG, long ago, in the days when there were fames. Ulster was inled by a king called Conor MacNessa. He was brave and kind, and his subjects, loved him well.

Many interesting things happened during his long reign and his knight Chehulani became famous for his heroism. But a day came when Conor breathed his last

The men of Connacht had attacked Ulster, but they were defeated by Conor and his warriors. Conor had almost overtaken them at a ford when a manlinding behind a birsh, let a stone fly from a catapanht. It hit Conor's forehead with great force, and he fell down miconscious. The spot where Conor fell is still known as Athinichar, meaning the Ford of the Sling Cast.

Conors men carried him to the palace. The ablest physician in the kingdom was called to his bedside. He tried to remove the stone but it remained where it was. Then he stitched up the wound with golden thread.

You will live to a tipe old age if you take care not to lose your temper, the physician told Conor "And all your movements should be slow" he also advised

"So I shall never ride a horse, nor fight a battle nor join a hunt" asked

King Conor with a sinking heart

"No, indeed,' replied the physician

"I would much rather die," groaned Couor

The physician tried to console him "You can still attend feasts and listen to tales told by your ministrels," he said

All this did not cheer Conor, but he had no choice. So he obeyed his physician for a number of years.

The sim rose one morning bright and clear. It was like any other day in spring. But at noon, something strange



'iappened The face of the sun was hidden by a thick darkness and soon it grew as dark as the sky on a cloudy midnight. Everyone was greatly troubled Conor consulted the wisest among the priests—a very old man

"Have you ever seen such a strange thing before?" asked the king

"No," replied the priest, "but I shall soon solve the mystery."

The old man closed his eyes in silent nicditation. After a long time he broke the silence

"I see a land many, many leagues away A crowd has gathered on top of a small hill, dressed in long, bright colonred clothes A number of soldiers are in the crowd. Their breastplates and helmets dazzle my eyes. The faraway country is saidy and the people are slightly darker than the Irish.

"Now I can clearly see three crosses on the hill. The soldiers have nailed three men upon them by their hands and feet," the old man shinddered, breaking his nairative. After a moment, he continued, "There is a young man on the cross in the middle. His face is fair and his eyes are full of love—even in this hour of pain and sorrow. He is an Immortal, and the sun mourns for him in darkness."

"Is he a cummal?" asked Conor, full of emiosity

"Oh, no," replied the priest, "nothing can be faither from the truth. He is the son of God—the creator who is greater than all the gods put together. He brought peace to the sorrowful, health to the sick, and comfort to the needy. Yet the people have handed him over to the wicked rulers to be



killed Even the Roman governor would have freed him, for he was moved by the words of this voining man. But the masses wanted his life, a life that has sustained many lives at length, the wicked rulers have obeyed the will of the people. He is going to die soon. Greater love hath no man, ended the old priest with a sigh.

Instantly Conor sprang up, mad with anger at the terrible injustice. Drawing out his sword, he cried in a thunderous voice, "I will kill his enemies—the unholy ones!"

Blood rushed in a great girsh to King Conor's head, the stone got displaced from his forchead and he fell down dead

Just then, in a land far away, a great soul went to its Maker

Sujaya Sen

How Snakes Got Their Forked Tongues

K ASHYAPA was the grandson of Lord Brahma and son of Marichi He had two wives—Kadin and Vanita Kadru gave bith to suakes, while Vanita gave bith to biids

One day, while their children, the snakes and the birds, had gone out to play, the two women quairelled. They were looking at the sim slowly travelling across the sky in his horse-drawn golden chariot. They argued over the colour of the horses that drew the sun's chariot. Kadin misisted they were black, and Vainta was sine they were white horses.

In the heat of the argument, they lay a wager. If the horses were white, Kadin (who believed them to be black) would serve as Vainta's maid. And if the horses were black, Vainta (who misisted they were white) would serve as Kadin's maid for life.

The sim's horses were, in fact, white So, when Kadin came to know of this, she became very sad. But she was determined to win the bet by any means. She asked her sons, the black snakes, to wrap themselves round the horses. They obeyed then mother, and lo, the sun's horses appeared black. The decentful Kadin thus won the bet and poor Vanita became her maid.

Now Vanita had a son named Gaind who was very brave. When he learnt of his mother's fate, he became very

unhappy He thought of ways and means to release his mother from her bondage to Kadru In the end, almost m despan, he decided to approach Kadru and plead for his mother's release But all he could obtain was a promise from Kadru to think over the matter

In truth, Kadru and her sons did not want to offend Garnd, for they were very afraid of him, knowing all too well of his bravery and his prowess in battle So, they thought of a plan They knew that there had been a war between the gods and the demons over a pitcher of amrit, the immortal drunk from the ocean of milk, and that the gods had won. Many a time had they wished to drink the amrit so that they could become mimortal like the gods Now, here was an opportunity They went upto Garud and said, "We've heard much about your bravery Bring us the amrit from the gods, and m return we shall set your mother free"

Gaind, in great despan over his mother's plight, willingly agreed. He immediately set off towards the sea to tetch the amrit. A great fight took place between Gaind and the gods guarding the amrit. Ultimately, Garud won and obtained from the gods the pitcher of amrit.

Lord Vishini was impressed by Garud's bravery and asked him to name a boon Garud said, "O lord, if you are

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happy with me, grant me that from today snakes would become my meal"

Lord Vishnu granted the boon, and Garud set off for home with the pitcher of amrit. Lord Indra happened to be passing that way and, noticing the pitcher of amrit with Garud, was disturbed

He stopped Garud and told him of his fears if the snakes were to become immortal. Garud, in turn, told Lord Indra of his mother's pitiable condition but agreed to abide by whatever India decided. India thought over the matter and said, "We'll play a trick on the snakes. After you've handed over the pitcher of amrit and thus met the conditions set by the snakes for your mother's freedom, I'll turn myself invisible and steal it back before they can drink from it."

Gaiud, happy at Indra's suggestion, reached the abode of the snakes with the pitcher of amrit. But they had in the meanwhile learnt of Lord Vishnu's boon and so would not come out for fear that Garud would make a meal of them Gaiud, aware of their fear, said, "Since you're afraid of me, I shall leave the pitcher of amrit in that patch of Kusha (a type of grass), and go away So, now, I've fulfilled my part of the bargain, and you must set my mother free."

The snakes, rejoicing greatly at their good fortune, set Vanita free, and both Garud and his mother went away happily. However, when the snakes were making merry, Lord Indra arrived there invisible and quietly took away the pitcher of amrit.

When they discovered the disappearance of the amrit the snakes were dis-



mayed and very angry There was nothing they could do about it. But in the hope that some of the amrit might have spilled onto the Kusha, they began licking the grass greedily. Now Kusha is a type of grass with very sharp points, and soon the snakes' tongues were torn in two To this day, the snakes have forked tongues and they are called dwijiwha, which means 'having two tongues'

As the snakes had deceived poor Garud, they had to suffer, for he ate up all the snakes in Patal Lok To this day snakes continue to be the garud's meal.

Shukia Chandola

Remembering Pandit Nehru

JAWAHARLAL NEHRU—
A Pictorial Biography
By B. R. Nanda
Publications Division, New Delhi
Rs 26

O N May 27, it will be 17 years since Chacha Nehru passed away. It's difficult to forget a person like Chacha Nehru—especially for its children. We even celebrate his birthday as Children's Day, but I suppose it's equally difficult for others who have known him and his work to let him tade from memory. Mr. Nanda, who worked as the Directon of the Nehru Museum and Library, has made very good use of the material he had access to and has brought out an excellent pictorial biography on our beloved 'Chacha'

It is not one of those 'measured doses' type of hiographies for children where nothing but all the good and great qualities of the person are highlighted, including an emphasis on what a wonderful and perfectly good child the person had been. In fact, when he wrote this book, I don't think Mr Nauda was thinking of children at all Nevertheless, I found it very engrossing, straightforward, and concise It traces Nehruji's life from his birth through his school, college, and professional life. In simple, unexaggerated it describes terms, "Jawaharlal may well have embarked upon the staid life of an affluent barrister" - but "deep down in him there was a vacuum which needed filling with something more than personal and professional ambition". And he seems to have found it when he met Gandhiji, in Chachaji's own words, he was "simply bowled over by Gandhi straight off".

It is not so much the private Chachaji that concerns biographer Nanda as much as the political one. For, his marriage to Kamala Kaul is confined to one sentence. His daughter Indira's birth is announced in one sentence and Chachaji's death itself is a fact that can be stated without even giving the date or dwelling on the funeral. The only tribute to him is paid by reproducing the obituary that appeared in *The Statesman* on May 28, 1964.

There are excellent and rare pictures of Panditi there's one of him as a child after the 'mundan' ceremony in which he is wearing all his finery and has just a 'bodhi' on his shaven head. Others that show the transition from a chic young man educated in the west to the sober khadi - 'churidar' and 'achkan'- clad national leader, yes the rose in his buttonhole is very much there - which would interest children. Apart from these, I was delighted to find Chachau's letter to children - 'The World Around Us' - which appeared in the Children's Number of Shankar's Weekly, bordered by Shankar's caricatures, in December 1949. This was the first time I noticed the date and found it was written long before I was born. I had read this letter several times in other publications and always thought Chachaji had written it just 'yesterday' Nice of Mr Nanda to include it in this biography — it is one of Chachaji's best gifts to children

The Publications Division has really done itself proud by the excellent production of this book Glossy smooth white pages — neatly printed, clear photographs, a pleasant dust jacket, well worth its price

V. T.

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Path to Greatness in Science By J. Radhakrishnan Publications Division, New Delhi Rs. 10

The hves of great men have always inspired the children of the succeeding generations. Not all men, who gained great achievements in life and earned fame, were born with a silver spoon in their mouths. Many had to struggle hard, even to escape from starvation, before their talents were discovered and the world recognised them. Stones of the relentless fight by these people, properly told will be a source of encouragement to children at all times. This is what Mr. Radhakrishnan has attempted in his book.

He relates the stories of the lives of twelve rather thirteen, geniuses, who turned the course of development of the world. The results of their work are in everyday use today. We can't think of a modern world without the telephone, telegraph, electric lights, and aeroplanes. But a century or so back the world had none of these facilities.

The scientists in the 19th century did not have most of the facilities that the modern researchers have. Madame Curie, who won the Nobel Prize twice, had for her laboratory a wretched, old wooden shed. For his bill hant work in physics which earned him a Nobel Prize, all the equipment that C. V. Raman had were a mercury lamp, a flask of benzene, and a direct vision pocket spectroscope. And Einstein's laboratory was his brain!

The author manates the life stories of Marie Curie, Jagdish Chandra Bose, Srinivasa Ramanujan, CV Raman, Satish Chandra Das Gupta, Louis Pasteur, Albert Einstein, Sainuel Morse, Alexander Graham Bell, Thomas Alva Edison, the Wright Brothers, and Louis Braille The narratives are made interesting by interspersing details with small anecdotes. To cite one example JC Bose was once in vited by Tagore to spend a few days with

him He agreed on condition that the poet would tell him a story every day Famous stories like 'Cabuliwallah' got to be written thus!

Publications Division seems to believe that no special attention needs to be paid to the language of children's books. This is a highly dangerous notion. In fact, the one major aspect that has to be cared for while writing for children is that the language should suit the topic and the age group of the children for whom the book is intended. Here, the chapter on Einstein begins thus "In the legendary temple of science are said to exist many splendid manisions. And varied are they that dwell therein"

Better care should have been bestowed on details, too On page 20, the life period of the legendary mathematician, S. Ramanjujan, is given as 1887 to 1928. Eight pages later, it is said that he died in 1920.

On the whole, the book is a good continbution towards children's literature

G. Radhakrishnan

The Broken Wing and Other Tales By Belinder Dhanoa National Book Trust, New Delhi Rs. 2.50

Between the picture-book age and the adventure age is the important age of fairy tales—an age of make behef, when men can become donkeys and birds can turn into beautiful maidens. The stones certainly have a chaim of their own

Therefore, when I picked up this book for ieview, I was not thinking of it as 'kidstuff' at all Foi, after all, there is a child in every adult and so, such stories have a universal appeal

The author, Behinder Dhanoa, has taken five fairy tales, one each from Korea, Phihppines, China, Sri Lanka, and Japan, and

retold them in a very clear and lucid style. The characters are full of life and one doesn't mind if they are exaggerated. Although in places the fantasy is too far-fetched—like in the Japanese fairy tale, "The Vanishing Rice Straw Coat", where Otoko disappears as soon as he wears the straw coat,—yet the stones are full of humour and one enjoys reading them.

As far as the illustrations go, the less said the better. For, unlike the stories, the drawings are most unimaginative, and I was certainly put off by them If only the publishers had taken a little more care over them, the end product would have been totally different

N.M.

MATHEMATICS AROUND US Fractions By Bina Sareen

Rs. 5

Word Puzzies
By Phyllis D'costa

Rs. 2

Both Madhuban Books, Vikas, New Delhi

It tractions can be fun
And spellings make me grin
I would rather, much rather,
Be out of school
Than in
But teachers and headmasters
And punishments and canes
Have a sneaky way of appearing
Right where
It pains
So puzzles they may be
And fractions with mice
But to make it all lessony
Is not so very
Nice

Getting to Know About Paper Getting to Know About Petroleum Both by Jacquelin Singh Madhuban Books, Vikas, New Delhi Rs. 2 each

At last! Books about familiar things and about which we would like to know more. But sadly, the books don't tell us very much. I wanted to know how paper is made in a paper mill, but the writer doesn't talk about it at all (It seems paper making is a lot like jam-making, everything mixed up in a huge container and then flattened out like aampapad!)

The book on petroleum is more interesting—it talks about where oil is found, how it is drilled, and in how many ways we use it. But why does the writer have to keep jumping from idea to idea as if she is playing hopskotch? On page 2 she talks about the uses of petroleum, then on pages 3, 4, 5, she talks about where it is found and how it is pumped, then on page 6, she talks again of its uses and repeats that on page 8 and so on.

I also wish the pictures were of smiling people – somehow they all looked as if they had had a headache Maybe making paper and drilling oil can make heads ache but, then, I would rather not get to know about them

The Monkey and the Crocodile By Santosh Rae Madhuban Books, Vikas, New Delhi Rs. 2

I am sure I have read this story earlier somewhere, but I did not mind reading it again, because I like stories about clever people (especially monkeys) who can think their way out of danger.

60 CHILDREN'S WORLD

The mangoes in the pictures made my mouth water, but the monkey does not look very clever. Also, when I have to read sentences like 'Big Mouth waited and waited below', I feel like shouting, "Then why didn't he go and go?"

PATHFINDERS
Our Neighbours in Space
By N.N. Majumdar
Rs. 4

Story of the Taj
By Kamal Aurora
Rs. 5

Both Madhuban Books, Vikas, New Delhi

It is always exciting to know about space, because we might, just might, suddenly find another planet with people on it. But our nearest neighbours in space don't seem to have that kind of life and this book, therefore, can tell us only of what these planets look like, their position in our solar system, and also of how we learnt all that we know of planets and stars. The book is quite a lot like your science text-book, and so it will help you whenever you find the text-book difficult.

I wish, though, that the pictures were not always diagrams, and that the writer could make me feel part of a huge, magnificent 'star-show' rather than somebody who has to answer a question paper on it

'Story of the Taj' made me much happier It did read like a story, and I felt as if I was walking down the streets of Agra all those years ago and watching the Taj grow slab by slab, jewel by precious jewel. But, then, why aren't the pictures coloured? Why are they again so drab?

I also felt quite knotted up when I had to read sentences like 'Shah Jahan brought to this art a refinement of taste that was unequalled and under his patronage, architecture flourished as never before' (page 9). Does talking about kings always have to be so stiff with big words?

A PICTURE DICTIONARY My First Big Word Books Complied and lilustrated by Bharatl Mirchandani

Madhuban Books, Vikas, New Delhi Rs. 15

A few questions

- 1 For what age group is this book intended? If it is for children learning the alphabet (page 2, 3), then why does it introduce words like 'Pyramid' (page 22) 'bungalow' (page 37) honeymooning couple' (page 18)?
- 2 How can a child, who learns numbers on page 10, tell the time on page 17?
- 3 If a child can tell the difference between a mallard and a duck (pages 28-29), why should it be shown a tennis court like the one on page 27?
- Why should the artist expect anybody to be amused by tasteless, bizarre drawings (a cow in a sari, a pig in shorts)?
- 5 Why is there no spirit of fun in the book?
- 6 Why should a child's first book be so connived?
- 7 Why at Rs 15 should anybody buy it?
- 8 Is this book for a child's bookshelf or to be displayed on a coffee table?

If it is for a coffee table, why then

A 15 for artificial

B is for brittle

C 15 for consumers

Not all that little

Poile

PEN-FRIENDS CORNER

Dear Reader,

Here's a unique opportunity to make friends with the children of the world Over 2,000 children from various countries are already members of the Children's World Pen-Friends Club started in 1968. Some of them even now write back and tell us how they were able to strike abiding friendship with other children after becoming members of this Club We now throw open membership to the Club once again if you are not already a member, you can enrol yourself by sending us details of your name, sex, age, full address, hobbics and the country from where you would love to get a penfriend. Those who have already sent in their particulars like the following children, have been duly emolled and then names will appear in these columns. Please remember The age limit is 16 years

3017

Timo Ojala (box 11) Mastijnaadankatu 11 As 28 67000 KUKKOLA 80 Finland Map-reading, astronomy India

3018

Sharon Townes (gul, 13) PO Box 313 Deep River ONTARIO Koppo, Canada Skung swimming India

3019

Pujo Hurri (g. 15) Makitorpantie 16 B 13 00620 HELSINKI 62 Fiuland Jazz music theatre India Monika Bhatia (g, 13) Guru Ghat Pucca Tank

NAHAN (Hunachal), India

Writing, painting Any country

3021

3020

Deepak Bhargava (b, 12) 1945 Eastchester Road Bx N Y 10461 Stamps, baseball, soccer India 3023

Manoj Chadha (b, 13) C/o RP Chadha H/IV/30 Old Double Storey Lajpat Nagai IV New Delhi Japan America

3024

Lamen Markoe (g, 12) 1250 Chocktaw Pl Bx NY 10461 Arts, crafts, sports India

3025

Anıl Kumaı Verma (b, 14) C/o NS Verma J/361 DDA Flats, Janata Colonv Kalkan, New Delhi 110019 Japan, Libya

3026

Ahson Van Rooy 9-131 Tyndall Ave, Winnipeg, Man Canada R2X0Z3 India

62 CHILDREN'S WORLD

3027	3033
Jitendra Tulshiram Date, (b, 14)	Vikas Singh (b, 9)
C/o Dr. T.H. Date	C/o R.C. Singh
83/1, Plot 2 Parvati,	C/20 Sec 18
Sarang Society,	Rourkela
Pune - 411009	(Orissa) 769003
Reading, Swimming, stickers	Stamps
USA, Japan, Germany, Russia	Canada, USA, Japan, Germany, France, China
3028	3034
Donna Curcio (g. 12)	Nedra Robinson (g, 12)
1629 Williamsbridge Rd	2094 Boston Rd
Bx N Y 10461	By NY 10461
Balletdancing, gymnastics	Soccer, bike, skateboard
India	India
3029	3035
Jaideep Kokate (b. 13)	Manisha Shah (g, 11)
C/o SDD Quarters,	C/o Dr MS Hura
Khamgaon (BULDANA)	8, Petropolis
Maharashtra	58 Colaba Road
Photography, reading, sports, stamp- collecting	Bombay – 5 Cooking, pen-friends, skipping, reading
Any country	Any country
	3036
3030	Tamika Jones (g, 12)
Mathew Kazen (b, 12)	1579 Rhinelander Ave
140 Pel Pkways	Bx N Y 10461
Bx N Y 10461	Gymnastics, knitting
Skatchoard, ice-skating	India
India	3037
3031	Jovati Mitra (g. 16) 12A/17 WEA
N Sundarsan (b, 14)	Karol Bagh
Sector 9, Street 1,	New Delhi - 110005
Quarter 3A	Talking, writing letters, Music
Bhilai — 490004	USA, France, Spain
Postcards, coins, stamp-collecting	3038
USA, Germany	Devojit Borboruah (b,)
	Kamalabari
3032	PO Duhajan
Smrti Suparna (g, 14)	Dist Dibrugarh
11/2A Pusa Road Annexe	Assam - 786602
New Delhi 110005	Cricket, movies, western music, reading and
Reading	badminton
USSR	Any country
OSSI	my country

JUNE 1981

3039

Lisa Suddin (g, 12) 1579 Rhinelander Ave Bx N Y. 10461 Baseball India.

3040

Rupande M Patel (g, 16)
199 Jawahar Nagar,
Goregaon (West)
Bombay — 400062
Stamps, com-collection, photographŷ, swimming badminton, ciicket, travelling
USSR, Canada, West Germany, Japan

3041 Kristian Washington (b, 12) 1579 Rhinelander Ave Bx NY 10461 Skateboard, sports, bike India 3042

Lamont Smith (b, 13) 665 E. 181St. Bx NY Comic books India

3043

Eileen Masiello (g, 12) 1551 Williamsbridge Rd Bx 10461 Tap-dance, skateboard India

3044
Cathy Bonneau (g, 12)
1610 University Ave.
Bx NY
Bikes, sports
India

MANY MANY HAPPY "RETURNS"......

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Edited, printed and published by K Ramaknshnan at the Indraprastha Press (CBT), New Delhi on behalf of the Children's Book Trust, from Nehru House, 4 Bahadur Shah Zafar Marg, New Delhi-110002



Around the world

Eighteen-year-old Howard Calvert of Edgware, Middlesex, England, (left, top) wants to keep the world in trim! And towards this aim, he has developed a portable gym' that exercises all parts of the human body. Simple in design and easy to use it is based on the principle of a fulcrum which is adjustable along two sprung steel strips. If the fulcium is placed close to the longe the stripe are easy to flex, but it becomes more difficult as the folcoming is moved nearer to the square section bars. The Howard has been bars are adjostable too. from out his portable gone in schools for the past two years. His invention has by now cuned a name for him





I see the world was the subject of a recent opternational painting competition and exhibition in Moscow. On display were nearly 2,000 prizewing cotrics. Picture those shows a group of cludden from Mexico and then mothers at the Exhibition.

At left (helow) is Oxley — a 3-year old male tiger born in Australia. He is now an Indian "citizen"! He was gifted by the Taronga Zoo in Sydney to the Zoological Gardens in Lineknow. Taronga sent out a list of its surphis stock of animals to the zoos around the world. Oxley was in the list and Lincknow. "ticked" for him

(Courtesy BIS, USSR and Australian Information Depts.)

The dying zamindar wants the family jewels restored to their rightful heirs. Among the mumbled clues his little grandchildren pick up are the mysteri-

JUST RELIERSED THE CHANDIPUR

> ous words "green eyes". Despite the forhidding damp and darkness of the old fort, they venture in search of the heirlooms, while fiery eyes lurk behind the crumbling stone walls.

A CBT PUBLICATION Rs 8 Children's Book Trust den & Book to the 10002 Rs. 2,50

CHILDREN'S VALON

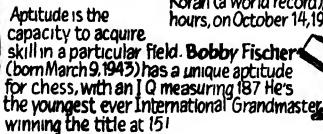
JULY 1981



Jeevan and Hanu marvel at

Man's brain, with its greater size and powers, **makes** him the superior animal. His mind controls everything he thinks and does. Each person has a unique mind of his own in thought, I.Q., aptitude and memory.

Memory is the ability to recal items and keep them in mind. The mind has a tremendous capacity to memorize **Mehmed Halici** of Turkey recited 6,666 verses of the Koran (a world record), in 6 hours, on October 14,1967.



I.Q (intelligence quotient) is the ratio of a person's mental age to his age inyears It is believed to be a measure of human intelligence I Q is measured in numbers 100 is taken to be average; 150 is genius level Kim Ung-Yong of South Korea has the maximum recorded I.Q - it's 210!

Thinking is a process by which your mind works to feel, do things and formulate ideas One of the greatest thinkers of all time was Plato, the Greek philosopher. (427BC-347BC) He believed that true knowledge is



Life Insurance Corporation of India



eternal

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—Says Dev, son of India's Davis Cup Captain Premiit Lall



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The state of the s

Cover Transparency by Pradeep Soni

1981 Children's World

THE RESERVE OF THE PARTY OF THE

wo-way Talk

Dear Editor,

The June issue was fantastic. Please give its more of interesting facts with coloured pictures than of folk tales. Can't you have competitions to attract more readers?

Debdas Patnak, Bihar

It was a sad farewell by *The Rhino Trail* I am eagerly waiting for the next serial, "Chandipin Jewels" *A Letter to You* as well as *Jadugar Jim* are interesting features

KP Krishna Kumar, Dombieh

Thanks for the fat issue (April, 1981) CHILDREN'S WORLD should either be made a fortinghtly or retain its fat size. The month-long wait for this wonderful magazine makes us impatient. Birds on Stamps was very colouitul. Teacher Vs Student was lularious. What strikes me in the magazine is its language — simple and correct. I have preserved all the issues of the past five years when I stritted reading it. Everyone in invibilities enjoys it. Please give us some science-fiction and more puzzles.

I Radhakrishnan, New Delhi CHILDREN'S WORLD is the most delightful magazine for children I have ever read. Your Pen-friends Corner has at last appeared. I am glad there are a lot of children abroad joining as members.

Bharati Shankar, Madras

I am a regular reader since 1968 Rather my parents used to buy it then, because I was too young to read it. But I have retained every copy bought since then. Your Penfriends Corner is a superboidea. I hope to see more names of boys of 15-16 age-group.

Suguna Sundaram, Bombay

Bruno the Bear was very interesting — especially the way the story ended Juneli at St Avila's is also equally interesting

IV Arathi, Madras

Please make your stones more mature — don the sake of grown-up readers. Articles on great men, true stones, information about

other countries — these are some of the items we miss very much. I hope we will be rewarded with more refreshing and mellower issues

Shubha Lakshmi Shrestha, Calcutta Fantastic I don't have any other word for this magazine Kapish and Perky's letters are the ones I like most

Vineet Upendra, Bombay
CHILDREN'S WORLD is a store-house
of knowledge I liked Detective Shambu
very much We must have more detective
stories

Vijay V Patankar, Ratnagiri

Dear Readers,

Thank you for all your appreciative words and suggestions. Many of you still have not sent in your answers to the Readership Survey (see May 1981 issue). Those that have come in by now singgest introduction of several new features — ranging from some exclusive items for guls to a tabloid version of the world's news. Oute a few of these suggestions will take shape IMMEDIATELY A page or two for girls, some novel How-todo items, Around the World - no, we shall not disclose everything now! Watch for them in the next issue which, incidentally, will be another bumper number We have also 'reserved" the next comics in colour for the August issue (see page 40), which is likely to have a whole section printed in multicolon We are grateful to reader Radhakrishnan for telling us how CHILDREN'S WORLD has become a 'family' magazine, and to Sugma Sundaram, who has preserved, according to our calculation, all three hundred and forty issues since the CHILDREN'S WORLD weekly of January 22, 1968 That must be a record for any of our readers Who else is there to join Suguna's company?

EDITOR



It did not take long for Teko to discover that instead of swimming and diving himself, he could ride on a man's back and enjoy himself. And then he found that he could embarrass the man considerably by removing the snockel mask (used for underwater swimming) from his face when it was least expected. Teko found this very funny and would encle round the swimmer, laughing at his own joke.

Teko learnt to swim when he was about three months old Like his brothers and sisters, he didn't like the water at first He had to be cajoled and pushed into the water Sometimes, the mother often uses the baby's favourite food, which is cray-fish, to entice him

OTTERS MAKE PLAYFUL PETS

-Photographs and text by Brahm Dev-

O NCE upon a time, there lived a dear little ofter called Teko. He had a naughty little whiskered face, bright black eyes, a brown coat, and a long arched body. One day, Teko's owner, Mr Gavin Maxwell, took Teko down to the water

Teko himself, like all otters, could do both, walk on land and swim in the water, with equal ease. But he was most surprised to find that human beings, too, could swim. Now Teko loved having a laugh. Otters are usually upto mischief in any case, and they are the only animals that laugh almost like us humans—by lying down on their back and wiggling and yet keep their mouths open.



into the water. Often, however, she takes him piggy back and duinps him in the water where it's either sink or swim!

Otters, generally, are very clean animals. When they are about six weeks old, their mother teaches them to use a far corner of the home as lavatory, to dry themselves after swims, and to keep their coats smart and well-groomed.

Most offers eat with their fingers Some even have the habit of sucking their fingers when they are taken to a new place For food, they like crayfish best, followed by frogs, turtles, eels, snails, and snakes Some otters can be very greedy Monday and Mossy were two other otters belonging to Mr Maxwell, who has written two books on otters. Anything Mossy the male otter could snatch from Monday the female, he did When they were first offered food, Mossy carried the whole lot of eels to a distant corner of the room and would not let Monday come anywhere near When Monday was given another eel, Mossy would quickly run across the room, take it away from poor Monday, and add it to his own share!

Otters are found all over the world except in Australia They can be trained better than dogs Otters have been known to rally at the toot of a whistle, dive into and out of boats on command—to give a few examples

On the whole, otters are very affectionate and lively, always upto something Mr. Emil Liers, who was the first successful breeder of otters in captivity, had a mother otter who was 12 years old. One day, she took her three babies visiting to a neighbour's house. She pulled open the door, took a bath in the lavatory upstairs, and then crawled into the neighbour's bed

to dry off. Pet otters sleep in bed, just like little children, with a pillow under their heads.

Mr. Liers's otters loved ice-skating contests with the children in the neighbourhood—and the otters always won. Indeed, the feats that otters perform are truly amazing. Teko used to play football in the water. Monday could balance like a tight-rope walker and move stones that were as heavy for humans He once moved a stone that weighed 60 to 70 pounds.

Otters are also very courageous, defeating almost all their natural enemies. They kill wild cats with ease and almost always spell sure death for snakes The otter seizes the snake behind the head, killing it in seconds.

Otters have been described as the most playful of friends. But sadly, they are hunted for their beautiful fur. So, what otters need are friends who will fight for their survival and preservation.





I N the heart of the eastern sea, there was a beautiful and fragrant island called the Mointain of Flowers and Fruits. On the edge of this island was a large rock. It was no ordinary rock. It was there from the beginning of time and was full of magical powers of the heaven and the earth.

One morning, the rock binst without any cause and from the crack a large, stony egg came out. No bind could have hatched it, but the shell cracked open by itself after a few days and a monkey jumped out.

The little monkey bowed to all four corners of the earth. Then he leapt high with joy "I am here!" he cried

Monkey grew faster than any other animal and soon became the leader of all monkeys

Once he took all the monkeys of the Mountain of Flowers and Fruits to a valley They bathed in a pool which was formed by a mighty waterfall, called the Water Curtain

An old Monkey said, "Whoever pass-

es through the Water Curtam shall be our king"

Monkey came forward, head held very high "That's easy!" he cried and the next moment he leapt through the roaring cascade

When Monkey crossed the Water Curtam, he found himself on a bridge The bridge led him to a large cave—the Cave of the Slanting Moon and Three Stars

The only inhabitant of the cave was a god. The immortal one was pleased "You're a brave monkey. I want to reward you," he said

Now Monkey had no parents and no one else had given him a name

"I want a name," said Monkey at

The god gave him a strange name, indeed He called him—"Aware-of-Vacinty

"Do you want anything else?" asked the god

"Yes I want to learn the seventy-two tricks" They were very difficult ones

and took him three hundred years to master. At last it was time for Monkey to return.

Monkey became the king of his tribe and punished his enemies for all that they had done while he was away in the Cave He soon began to misuse his powers.

Monkey was afraid of neither supernatural beings nor men. He stole the magic wand of the Dragon King from his Sea Palace With the rod, Monkey could go wherever he wished. Rod in hand, Monkey decided to go to the Underworld of the Dead where he met the god of Death.

"Give me the Book of Life and

Death!" cried Monkey.

The god had to obey him. The Book contained the names of all living beings and the life span of each one of them. Monkey read the pages carefully and before long he found his own name. He had many more years to live, but that did not satisfy him at all

"I want to live forever!" he cried



angrily, tearing the page into little bits. Monkey glared at the god of Death. "Now I shall be immortal!" he cried

But Monkey was not content with just that. 'What's the use of any power if I must die?' he thought The thought of death never left his mind.

Monkey knew that the god Lao-tzu used to brew the Ehvir of Everlasting Life So, one day, he set out for the Westein Heaven, the abode of Lao-tzu

Monkey stole into the heavenly palace, iniseen by anyone, and found five bottles, full to the brim, of the wonderful drink He drank it all up, to the last drop

'Now I shall really be immortal,' he thought smiling to lumself

Monkey began to misuse his powers after this meident more than ever before. He came to know of a magic peach tree in the garden of the Fairy Queen, Hsi-Wang-Mu. The tree yielded a good crop only once in three thousand years. The peaches were the most delicions fruits on earth and in heaven, so the Fairy Queen used to invite the gods to a feast in her garden where they tasted the rare fruits. Needless to say, she did not invite Monkey. So he stole into the orchard before the gods arrived. Then he are and ate intil he could eat no more.

'The fruits are really delicious!' he thought, licking his hips Just then, some of the guests arrived, but that did not bother Monkey. He changed himself into a small peach-worm and crawled up one of the branches

The Fany Queen was puzzled when she found so many of her precious fruits missing, but she could not find the culprit!

Monkey had many more wicked adventures At last the gods could bear it no longer "Save us from this mischie-

vous beast!" they appealed to the Lord of Heaven.

He shook his head. "He is too powerful for me. The only one who can defeat him is the Buddha," he replied.

So the gods set out towards the west. They met the Buddha and told him about the troublesome monkey The great saint took pity on them "I can tame him for you," the Buddha told the gods They went back lighthearted

Monkey was very rude to Lord Buddha "Who are von and what do you want?" he shouted, all in one breath

"I am the Buddha and I want von to mend your ways," replied the Lord in a kind voice

"How dare you! I am Aware-of-Vacuity, the great Monkey, the master of all knowledge, and an immortal being!" he screamed

The Buddha remained calm When Monkey pairsed for breath, he said. "You are famous for turning somersaults, so I have heard"

"It is true!" shouted Monkey "I can turn somersaults over the clouds, and each somersault carries me over eighteen thousand 'lis'!"

"Show me your skill," said the Buddha

"Very well," cuied Monkey and leapt high in the air Soon he reached the clouds and was lost from sight. He turned somersault after somersault, faster than lightning

After a while, Monkey stopped for a moment to stare at five pink columns taller than any other he had ever seen

'These pillar-stones have been built to mark the end of the world,' he thought 'I've come very far indeed'

Full of pude and joy, Monkey put a

(Turn to page 61)



JULY 1981 11



WELL, my aunt Cimmy likes jazz, while Monisha. Tinkul, Kakul and I like pop, and my aunt Mohini likes Hindi film songs, my aunt Ruchika likes ghazals, and my grandmother loves bhajans My grandfather doesn't like music He said, "A lare moment of silence in this house is better than any jazz, pop, film songs, ghazals and bhajans together, better than any music in the world, it is paradise!"

My mother nodded and smiled and said, "I, too, like a moment of silence But I like classical music too, western classical music I wish someone would share my likings"

"Not me," said Aunt Ruchika, "I can't understand it"

"Me neither," sighed Aunt Cimmy, "I just love jazz"

"I like the Beatles," murmured Tinkul "Don't bore me with concerts and all that"

And then my mother looked at me and asked "What about you, Rajan? I thought you would appreciate classical music"

I tried It's not that I did not, but it was difficult, with so many different instruments all playing a different tune. I tried to make an interested face, because I didn't want to hurt her feelings

I sat down next to her and we listened together. Fortunately, it was not a long piece of music, not like symphonies and concerts that go on and on and never seem to end.

"Not bad, Ma," I managed to say, "but enough for today"

"All right, boy," smiled my mother. "Run along, close the door behind you, I would like to enjoy some more of it before tea"

As usual, she played her favourite, Sonata Nr 14 Cis Minor Opus 27, 2 the "Moonlight Sonata" by Ludwig van Beethoven I know the title by heart, so often have I looked at the cover, so often have I heard my mother reply when my grandmother shouted from the versudah "Oh really, Sowmya, you just played that kind of song yesterday"

"It is not a song, mother," said my mother, "it is a sonata, the *Moonlight Sonata* by Beethoven." Then she shook her head and sighed But she kept on playing it, in spite of my aunt shouting, "Oh really, Sowmya, don't you get fed up of the awful tin-tin-tin on the piano?"

"I wouldn't call it awful, nor a tin-tin-tin," replied my mother coolly and raised her eyebrows "This is the *Moonlight Sonata* by Beethoven"

After that incident, my mother played her favourite sonata only when she was sure that nobody listened, besides me But someone did listen my grandfather

Silently, he came up behind her, placed his large gentle hand on her shoulder, and said softly, "I don't know why, but I seemed to have grown fond of this wonderful piece of music"

"Oh Papa, I am so glad," said my mother, "I do hope Rajan will grow to like it, too It is Beethoven, his Moonlight Sonata"

"Ah, not bad, girl," said my grandfather "Great person this Beethoven, so much feeling"

"Isn't it, Papa?" cried my mother, and started her lecture on distinguished pianism, preludes, roodoes, cherzoes, piano, pianissimo, alegro, alegro mono tropo, of masterpieces of figurative invention, of harmonic concentrated emotions, orchestral richness, and more all over again

'All right, Sowmya," smiled my grandfather, 'give him time. After all he is only twelve."

Then he ruffled my hair a bit and said, "Run along, Nat junior, play cricket with the typhoon called Tinkul"

I went and played encket and must adinit, I enjoyed it more than classical music

And then came the day when my mother told everybody at the dinner table, "Hans Joachim Issenfeld is giving a concert at the India International Centre. He is a very fam-

ous German pianist I would like to take the children along. It is time they are introduced to music and art Would you like to come along, Cimmy?"

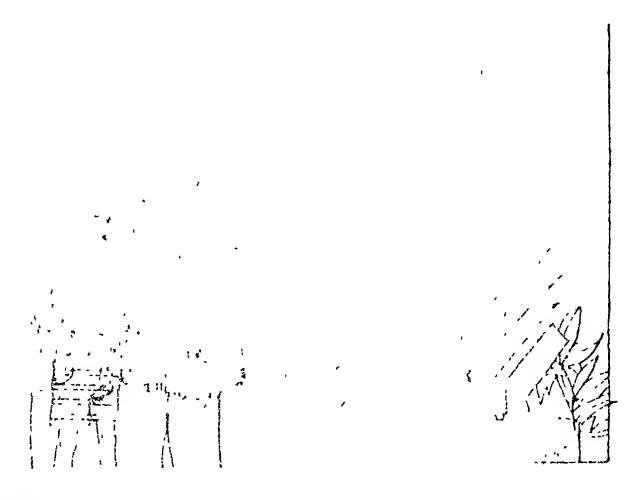
"Well, I don't know," hesitated my aunt. "Do you think it will be good?"

"It will be excellent Nat and Tinkul will come along, too"

"I?" cried Tinkul "No, Aunty, I get terribly boiled there"

"Oh, Ma, really," I grumbled, "I wouldn't like to go"

But my grandfather lifted his blow in the same way as my mother and said calmly, "I think that is a wonderful idea, Sowmya. It is time Cemeran learns something besides her psychology books and Mills and Boons iomances."



said, "Would you kindly look for the notes in the file on the piano? It is time we began!"

Then he got up and walked with me upto the edge of the stage. There he took my hand and announced "Ladies and Gentlemen, please excuse the delay in beginning the programme. But we will start right now and that too with the personal request of my little friend who has helped out with what seemed to me a very hopeless situation. I will now start the programme with the Sonata Ni. 14, Cis Minor. Opus 27, 2 the Moonlight Sonata by Beethoven."

The applause that followed was fantastic. It was unbelievable. It just didn't seem to stop

Mi Hans Joachim Issenfeld bowed and so did I And bowing all the way, he accom-

panied me to the steps.

I don't know how I reached the seat next to my mother's I only heard the people clap and cheer The applause died down only after the planist had taken his seat and nodded at the nervous woman next to him

And then he played the Moonlight Sonata
The clear sound of the piano filled the room
and rose and fell and danced and glided. It
was wonderful I looked at my mother who
sat next to me very erect, her hands folded in
her lap. For a second, she glanced at me and
smiled and her hand reached out to hold
mine. Just for a while

And suddenly, I understood them all, my mother, my grandfather, and the great German composer, and his wonderful music

Sigrun Srivastava

HELP THE DISABLED WORK FOR A LIVING

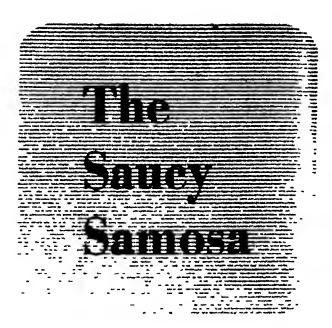
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O NCE upon a time there lived an old man, an old woman, and a little boy—their grandson—whose name was Tappu Tappu's grandmother, like any grandmother, was a really good cook Her speciality were samosas, and the chutney she made to go with the samosas was especially special. So special, in fact, that anyone who tasted it exclaimed "WAH-WAH!"

One afternoon, she had made her special samosas and her even more special chutnes. Tappu and his grandfather sat down to feast on them. As his grandfather dipped a samosa in the chutney, he said "Amrit," (that was Tappu's grandmother's name) "the chutney is what brings LIFE to the samosa.



He was not in the habit of speaking loudly, but he pronounced the word "life" really loudly, and as he did so, something very strange began to happen.

They heard a funny noise. WHRR . WHOOSH and they stared and stared at the samosa in Dadaji's hand, for out had propped legs and arms and a face on the samosa! They couldn't believe their eyes or ears, for the samosa cried in a squeaky little voice, "Hey! let me go!" But Tappu's grandfather still held fast to the samosa. And the cheeky samosa actually bit Dadaji's fingers! Dadaji let out a yell and loosened his hold on the samosa. As he did so, the samosa, all in a trice, had jumped on to the floor and was running as quickly as his little legs could carry him

Tappu and his grandparents were really astonished-but they ran after it all the same Tappu, being a httle boy could run faster than the old people. He tried to run and shut the door, but the saucy samosa was too quick for him. It had non past the open door, down the steps, and out onto the long road before Tappu could say "Oh my gosh!" Tappu ran after it, crying out to his grandparents to follow and join the chase But the saucy samosa outran all three and was soon out of sight, while they had to sit down, all out of breath, to rest before they could walk back to their little house

On went the saucy samosa. By and by he came to a cobbler sitting on the pavement The cobbler looked up from his work being disturbed by something scampering past him. He thought it must be a mouse, but peering ahead he saw that it was something that looked like a samosa "Heyl" The samosa stopped running and said, "What?"

The cobbler saw that it was actually a samosa. "Don't run away little samosa, come here," said the cobbler thinking that when it did, he would eat it because he was really hungry.

But the samosa said, "I've outrun an old woman, an old man, and a little boy—I can outrun you toooo—you toooo."

"We'll see about that!" cried the cobbler throwing down his work and running after him. But the cobbler couldn't catch up with him and soon he, too, had to give up and go back to mending shoes.

Faster and faster ran the saucy samosa. By and by he came to some workers who were building the road. "What is that?" asked a thin one of his fat friend.

"It looks like a samosa, doesn't it?" replied the fat one.

"A samosa with legs and arms! I've got to feel it to believe it—let's catch him!" said the thin one excitedly

"Come on, men, let's catch the samosal" he cued running

Now the other eight had neither seen nor heard the samosa whizzing past "Samosa? What samosa? Yes, we're hungry, give us a samosa, too—but where's the samosa?" And seeing the fat one and the thin one running ahead, they too ran to catch up with them.

The little samosa looked back and seeing ten men coming after him laughed "Aha—I've outrun a little boy, an old man, an old woman, and a cobbler—I can outrun you toooo, you toooo!

"Is that so?" shouted the thin one

running after him. But soon, the ten workers got very tired, for they had been working all day. The saucy samosa was out of sight, so they gave up the chase and went back to their work.

The saucy samosa kept running. He had run so much that he had reached the other end of the town. He passed three dholis with clothes laden on three donkeys IJe turned his head a little and called out to them, still running "Hey you! I've outrun a little boy, an old man, an old woman, a cobbler, ten load-builders, and I can outrun you toooo, you toooo!"

The three dhobis rubbed their eyes "WHAT was THAT? A talking, running samosa?"



CHILDREN'S WORLD

18

"I want him, I saw him first?" cried one.

"I want him-I heard him first," cried the second one

"I'll have him, I'm catching him first," cried the third, running after the saucy samosa

The other two dhobis joined the chase, too And what a funny sight it was they made! The samosa, the dhobis, and the donkeys (you see, seeing their masters run, even the donkeys ran, braying loudly as they did so) all running fast! But the samosa ran so fast that the dhobis were no match for him They gave up the hunt and went on their way with their donkeys.

"HAPPY Happy Me!" sang the saucy little samosa in his saucy little voice. By and by he passed a fat woman with a basket of vegetables She rubbed her eyes in wonder "Hey, are you a samosa?" she cried.

"Yes, I am," replied the saucy samosa still running and shouting, "I've outrum a little boy, an old man, an old woman, a cobbler, ten road-builders, three dhobis and three donkeys, and I can outrun you toooo, you toooo!"

"Oh, no, you won't," cried the fat lady imming after him, thinking that if she could catch him, he would make a fine but inusual present for her niece whose hobby was collecting curious items. She strolled on her plump little legs after the samosa, but was not a patch on the great runner, the samosa! And when she knew that there was not a hope of overtaking him, she sat down on a patch of grass huffing and puffing, all out of breath.

The saucy samosa laughed in glee and went on running till by and by, he

came to a stray dog lying by the side of the road. Now this dog was weak with hunger since he had not found a scrap to eat for days. And when he saw the samosa, he licked his chops, for here was something to eat AT LAST. "Hello, who are you and where are you going?" asked the dog.

"I am the samosa that has outrun an old man, an old woman, a little boy, a cobbler, ten road builders, three dhobis, three donkeys, and a fat lady and I can outrun vou toooo, you toooo," said the saucy samosa in his most boastful voice.

The dog said, "I can't hear you, little samosa. Won't you come closer?"

The saucy samosa stopped running for the first time and went a little closer to the dog and called out loudly, "I've OUTRUN AN OLD MAN, AN OLD WOMAN, A LITTLE BOY, ROAD-BUILDERS, COBBLER, A THREE DHOBIS. THREE DON-KEYS, A FAT WOMAN, AND I CAN OUTRUN YOU TOOOO, YOU TOOOO! !"

"I think I'm getting really old and weak—I didn't quite hear the last part of what you said—could you repeat it for me, please?" asked the dog in a very feeble voice, as he stretched out more towards the samosa, putting one paw behind his ear

The little samosa came up really close to the dog and screamed in his loudest, proudest voice, "I SAID I CAN OUT-RUN YOU TOOOO, YOU TOOOO!"

"You can, can you?" yelped the dog, snapping up the saucy samosa in one gulp before the samosa could say "help!"

Gargi Balakrıshnan



"JUNIOR, why aren't you going out to play?" asked Mrs Limburger tiger.

"The sun is too hot," said Junior stubbornly, from the back of the cave.

"But with all the trees, hardly any sun comes in," said Mrs. Limburger practically.

"But...but.

"Is it because of the snakes?" asked Mrs Limburger, more in a knowing way than in an asking way.

"No . no it's not," finished Ju-

"It's not? Is it lizards then."

"No . . . no "

"Mice?"

CHILDREN'S WORLD

"No ..."

"Birds?"

"No ..."

"What is it then, Junior?" asked Mis Limburger in a tired tone.

"It's . . . it's chipmunks," blurted out Jumor

"Chipmunks!" said Mis. Limburgei in a tone of disgust. "Why, you can swallow them in one gulp!"

Junior didn't say anything.

"Out with you," said Mis. Limburger chasing Junioi out of the cave.

Junior was feeling very depressed as he walked cautiously through the jungle He was being careful not to come across any chipmunks but, at the same time, he sort of wanted to, so that he could somehow prove he was brave. But he wasn't sure how to prove that he could do something he couldn't do Junior gave a big sigh Tigers give big sighs, and since Junior was especially unhappy, his sigh was huge.

Other animals scurred to find shelter at his sigh

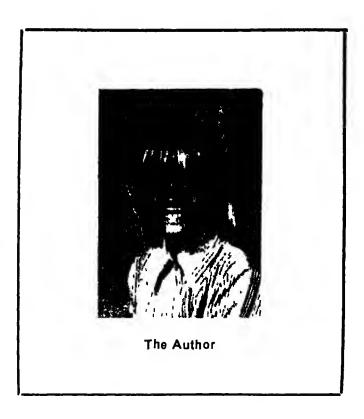
'Oh no, a big beast must be coming,' thought Junior, not knowing that it was because of him all the animals were going into hiding Junior hid behind a tree, waiting for the big beast to come.

"You silly, why are you hiding?" asked an owl

"I'm hiding from the big animal that is coming," said Junior, fearfully.

"But it is you from whom everyone is hiding."

"Me? But I'm not scary at all," said the tiger in an awed voice.



"Maybe to yourself you are not scary, but to the small animals you are huge and ferocious"

"Me? Me?" said Junior still surprised "Me?"

Junior got up from his hiding place. He stretched out to his full size. "I guess I'm pretty big And I am a little scary looking"

"Indeed, you are. Why, you're one of the biggest beasts in the jungle"

"I am I guess I am," said the tiger. "Why, I'm very big and strong" Junior was amazed "Thank you, kind owl," said Junior confidently and he stretched out a paw grandly and with his head high he stalked off.

Junior was not a scaredy tiger any more. He wasn't scared of anything. Well, maybe a little .. of chipmunks.

Leigh Culpepper (10) U.S.A.

"Shooting" in Bad Weather

ANY people still think that a bright sun alone guarantees good photographs. It does, to some extent. But on occasions when the sun plays hide-and-seek behind the clouds, when conditions are stormy, the rainy season, at dusk when the sun has set, good pictures can still be taken. In fact, one factor which will add to their beauty is the unusual weather condition

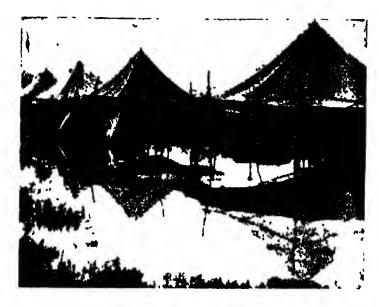
First, let us think about photography dur-

ing the monsoon season. Do not choose to stay indoors, cursing the season which comes after a long wait. Notice the joy of the farmers when they see the rain clouds. The foliage shows the abundance of nature. Occasionally, the sun shines on the landscape, glistens on the leaves and the small puddles on the roadside. Take out your camera, wrap it up in a plastic bag, open your umbrella, and the chances are, you will return with some ex-

A very dull and cloudy day can also be a source of evocative pictures full of mood and feeling of the season



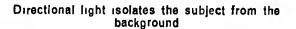
22" CHILDREN'S WORLD



Reflections are very dramatic, like when the fields are waterlogged

cellent pictures, unusual and full of the spirit of the season. When it has rained, rush to the garden You cannot fail to see the beauty of the raindrops on flower petals. Isn't it worth a picture or many? Rain should not dampen your spirit.

If there are clouds in the sky, the lighting can be utilized in various ways for original





matic and cry aloud to be photographed. They create their own mood The shafts of sunlight form a delightful pattern against a dark foliage, resembling the spotlight effect in theatres. Go in for the silhouette effect when



For a complete chlaroscuro effect, 'against-the light' photograph

taking photographs with the sun in the composition It retains the ideal single-light source impression

It is generally suggested that the best time to shoot is when the sun is behind your camera. But an equally good time for photography is when the sun is shining in front of you — that means behind the object or model. Back lighting or contre jour lighting is ideal for dramatic modelling. It accentuates

the figure, and makes it stand out beautifully. The translucency of flower petals in back lighting renders every fibic significantly clear. It looks almost etheral Children with fuzzy hair, portiaits of people with a good chin and nose, and various other opportunities present themselves—once you decide to shoot

If the sun is behind a cloud or one side, you get excellent direction light which isolates the subject from the dull background. It is also good for portraiture and natural photography

Nowadays you find a great technical improvement, and almost any good camera can take pictures at night. All you need is a tupod and a good camera. The best time for night photography is when the sun has just set and the horizon is still aglow with that typical golden-orange light of sunset. This will isolate the buildings, monuments, and even people from completely merging with the darkness around. Here are some useful limits to exposures for night photography.

After the Tree Was Pruned

How cruel man could be to chop the green leaves off me -The leaves which I had borne after the winter had worn? I long to hear the birds call, 🗼 the parrot, mynah and cuckoo I long their nests to nurse, and sigh with the gentle breeze. I have no friends, for no longer can I give shade, I've lost my leaves I remember the homecoming of the birds ----as night came on What fun it was, When I was full of life But now alas! bare and tonely, I stand alone

Pallavi Joshi (14)

	f/11	f _/ 16	f/22
Flood lighting	1-5 mm	2-10 min	4-20 min
Campfile or fileworks groups	20-60 sec	40 sec -2 mm	1-4 min
Street lamps	1-5 see	2-10 sec	4-20 sec
Neon signs	1/15-1 sec	1/2-2 sec	1/4-4 sec

These are based on a medium-speed film of approximately 125 ASA. You may change to suit the speed of film you are using

You must try to go as near the object as you safely can and fill the frame with the object. Do not include unnecessary black background. You can manage some experi-

ments during night photography which require long-exposures

Above all, don't stay at home if the sun is not at its brightest. Step out and shoot

Surendra Sahai





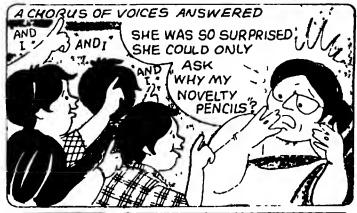


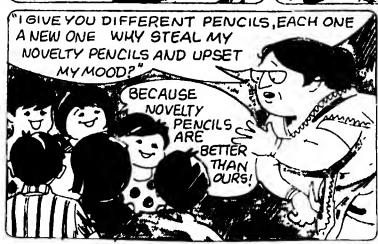














11-113

CHUGGING INTO

A CHUBBY 13-year-old boy peeped out of the driver's cabin—he was the engine driver. Another about the same age issued brisk instructions—he was the station master. A 15-year-old girl flagged off the train! The train slow-ly chugged out of the station and the passengers—all children with beaming faces—looked out of the windows.

Sounds like a 10-year-old boy's favourite dream, doesn't it? Well, it isn't This is quite the usual scene at Malaya Moskouskaya (small Moscow) Railway in the Moscow Region, the oldest of the 40 children's railways in the USSR Malaya Moskouskaya is equipped with the latest engines and technical know-how

It has a passenger carriage fleet with radios installed in the carriages, a locomotive roundhouse, with a machine and fitters workshop, two stations, a train-



THE FUTURE

ing centre, a controlling 100m, a 100m for the automatic control of sema-phores and block relay interlocking devices, etc. Apart from Moscow, Kiev, Kharkov, Doneisk, Lennigrad, and Taroslavl, many other Soviet cities have such railways.

So children in these cities not only enjoy riding in these trains, but get a chance to run them also Station masters, engine-drivers, guards, linesmen, ticket-collectors, booking clerks, signallers, and others manning the lines are all children, who are interested in serving the railways in the future. They undergo a 3-year training course under expert instructors. After this initial training, many children join secondary and higher railway educational institutions.

P. Bhattacharya



JULY 1981 27

Juneli at St. Avila's

THE STORY SO FAR

Juneli is quiet during the long drive back to boarding school Her father's attempts at cheering her up are in vain But once their parents have left, the girls cheer up as they exchange all the news

The great excitement of the term is election-by-vote of a new head-girl There isn't much to choose from, but Sheila Talwar's election seems hardly fair, when the others get to know of the Swiss chocolates she has been distributing to special friends Mustachio—the Bengali teacher, well-known for his userd dress-sense—had been an object of much but proves to Class VIII that he has a nasty temper to match!

But that is not all, there is fat little Urvashi Dastidar who is determined to hate St. Avila's and all the girls. Yet she's the one who not only boasts of being a good singer but goes on to prove it is so, completely winning the approval of Baldwin (the bald music teacher whose real name is Mr. Chauhan) as also the admiration of her classmates.

Miss Hathi, with proportions to match, is the new geography teacher, this term

Juneli has been looking forward to reusing her Carefree Club for the newcomers, but two vacancies in the Girl Guide Company means she and Rita can join it They do so and are lucky enough to attend a meeting addressed by Miss Wylie, a topclass Girl Guide from Canada, who has come to India for a year

But alongichth exciting things like Guide inceitings are the horrors of letting

loose Class VIII in the Domestic Science kitchen! The previous term they had substituted bleaching pouder for corn flower in a dish But they are confident when they make the halwa this term that nothing can go urong For haven't they followed instructions and used G oil (Groundaut oil, isn't it?) when the ghee is finished by another batch? But why does the G oil smell so funny?

They get to know soon enough! The beautifully decorated plates of 'halwa' are attacked by the senior classes with gusto. The girls of Class XI have just given their approval, when sounds of growing and choking come from the Class X table "Filthy!" "Tastes like rotten fish," rise the cries. Sister Evelina too tastes the halwa When she sees the 'bottle' they have used instead of the jar, she says, "I thought so!"

The girls have used Cod-liver oil— C-oil, not G-oil! No wonder the halva Anyuay there are two tastes so had lots of good halva which the whole school shares At least the incident provides the school with a good laugh After tea, there is a Guide meeting and naturally exerybody there is told about the halua with the result even Miss Wylie laughs uproamously She tells them, they have to work hard to pass the cooking test before they become full-fledged Guides But that is a long way off, so they start learning signalling and then sing songs The meeting ends on the promising note that they will finalise plans for the supperhike at the next meeting

Now read on

Chapter 10: Coping with Juniors—and the Head-girl

J UNELI had been weeding the school garden along with her friends, when Ina peered over the hedge and gave a startled cry

"What's up, Ina?" said Juneli, jumping up 'Anything wrong there?"

"I should think so!' said Ina "Come and see! Latha. Rosita, Rita! Come here, all of vou!' They needed no second bidding and were soon beside Ina

"Good gracious! What ARE these kids doing there?" circl Latha "Surely they know, that the orchard is strictly out of bounds!"

'They'll get into a soup if Sister Evelina catches them there," said Rosita

'And what are they eating? Mulberries? Little horrors!" said Rita

"It's not so much cating the mulbernes, but some of them are peering down the old well in the cornei!' said Ina "It has a broken wall, and is positively dangerous!"

"We've got to drive them out of the place before they come to any harm," said Juneli in a determined voice

"Stop!" cried Latha, grabbing her by the aim "You can't go there, Juneli! It is out of bounds for all of us!"

"Let's try calling them," said Rita "Hey you, kids! Get away from the orchard!"

But the naughty jumors had no intention of obeying Rita and pretended not to hear Some were up the mulberry tree, stuffing themselves with the ripe, juicy fruits and paying no heed to the crimson stains all over their white blouses. The others continued to peer down the well with squeals of excitement "Gosh! Look at the water down there!" "It's so black!" "I can see my reflection down there!" "Let's get a rope and draw up some water!"

Latha, Rosita, Ina, and Rita looked at each other in despair as they heard them

"I'm going there, rules or no rules," said Juneli, "even if I've to drag them by force!" She jumped over the hedge and was beside them in a trice "Here you!" she said in a tone of authority "You know you're not supposed to be here. Come along with me and I'll take you to the playground."

"Pooh!" said a cheeky junior, "You're only a middle-school girl! Why, you are not even a prefect!"

"No, I'm not, but you shall come with me, all the same!" said Juneh

"Shan't!" said the youngstei rudely. "And you can't make us, either!"

"We'll stay right here for hours and hours!" said another

Juneli looked about her She certainly could not drag so many children by force. If anyone caught them there, all of them would get into serious trouble, Juneli knew. She racked her brain for a way out

"How on earth did von get in here?" asked Juneli looking about her "Sister Evelina always keeps this gate locked"

"She didn't today," piped little Munni "She asked Sheila to fetch some mulberries and Sheila left the door open!"

"And we trooped in when she wasn't looking!" said Nislia triumphantly

Juneli frowned Slieila was the head-girl and had no right to be so careless! But it wouldn't do to criticise her before the juniors, either Jimeli spoke in a persuasive voice 'Well, I'm sure Sheila had no idea that you could cheat her like this!"

"Cheat her!" cricd a cheeky junior indignantly "People only cheat in the exam hall! This is a garden!"

"There are many ways of cheating," said Juneli "One is to do a wrong thing when no one is looking It isn't done, you know!"

Just then the bell rang "Come along," said Juneli again, "there are stains on your blouses and on your hands, tool You won't like Sister Evelina or even Esther to see you like this, would you?"

The juniors looked conscience-stricken at the mention of Esther, who had been very stern with them in the past. They hastily olimbed down and followed Juneli meekly Juneli saw them to the door and ran back towards her own classroom when she came face to face with the head-girl and her friend Radha.

Sheila looked her up and down "The bell rang quite a while ago," she said in a curt voice "Why on earth are you loitering about the corridor?"

For once, Junch was at a loss for wordsl "Well?" said Sheila impatiently "Haven't you got a voice? Where were you all this time?"

"I was taking some jumors to their class-room," said Junch after a pause

"Why?" asked Sheila "You're not in charge of juniors! You're not even a prefect or anything!"

"Some of them were in Sister Evelina's orchard eating mulberries I was taking them back," said Juneli

"Rubbishi" said Radha tossing her head "The orchard is out of bounds, as everyone knows! The kids would never dare go in there!"

"Are you sure you're not making it up?" asked Sheila casually

June's turned a bright searlet She had never been accused of lying before! "I don't make up things," she said briefly

Sheila shrugged her shoulders "In any case, it was none of your business!" she said "We don't like Paul Prys in this school!"

"I wasn't prying," said Jineh indignantly
"I saw them peeping down the broken well
and thought it was dangerous. That's why I
went to eall them out."

"Please mind your own business in future and don't make excuses," said Sheila in a lofty voice "And also take an order mark for being late"

Juneli went back to the classroom with burning cheeks "Goodness, Juneli! How late you are!" said Rita "What on earth have you been doing?"

But before Juneli could reply, Mr Rakesh,

the maths teacher, came in He was carrying a geometry book "We're going to learn the Pythagoras theorem today," he said smiling at them

"But, su, it's our day for algebra," said Latha standing up "We haven't brought our geometry books today"

"Dear mel Is that so?" said Mr Rakesh fishing inside his bag "Well, I haven't got my algebra book here Please, one of you lend your's"

Balbinder, who had been sitting right in front, had been porning over a book. Mr Rakesh took it from her "Thank you," he said "Please share your friend's book this morning. Now, where were we?"

"Page seventy-one, sir," chanted the whole class together

Mr Rakesh turned the pages and stood staring at the book as though he couldn't believe his eyes! Balbinder sat fidgeting "How to become beautiful," read Mr Rakesh aloud "How to achieve a flawless complexion!" Then he glared at Balbinder "How dare you give this to me!"

"I didn't," said Balbinder, "you just took it from me, sirl"

"Is this the sort of book to read in class? Where did you get it from?" raged Mr Rakesh "Flawless complexion, indeed! Huh!"

"Well, I want to become 'Miss India' when I grow up," said Balbinder nonchalantly, "so I'll have to have a good complexion."

"Here's the algebra book, sn!" said Latha hastily "Here's page seventy-one"

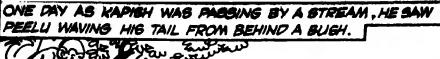
"Where are my spees?" boomed Mr Rakesh

"On your head, sir," said Latha trying not to laugh

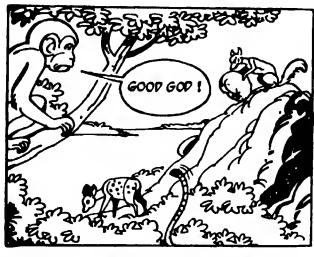
"So they are! When did I put them up, I wonder," said Mr Rakesh patting his head Luckily for everyone, he started the lesson at once and everything went smoothly till the bell rang

Swapna Dutta







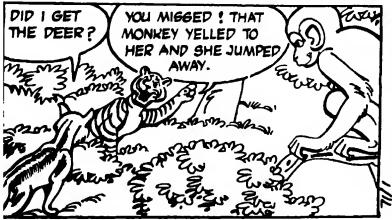














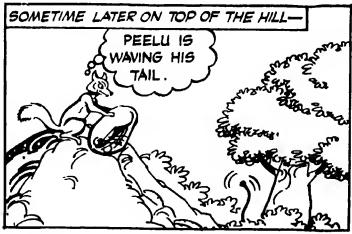


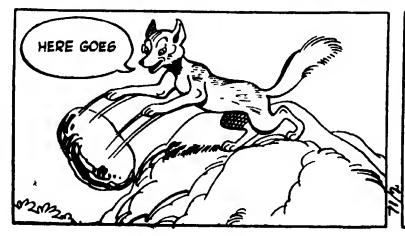




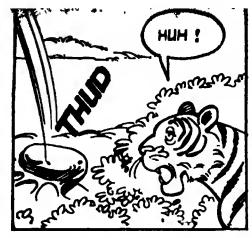














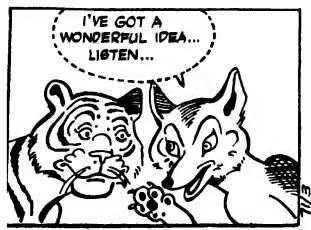


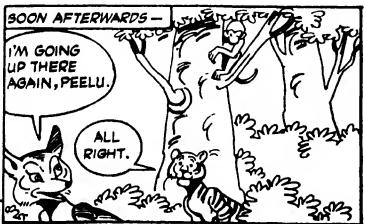


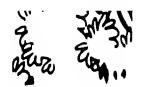




















WATCH FOR THEM

The Marauding Magpie



THE Magpie has a striking black and white plumage, which is set off with a blue wing patch and a long wedge-shaped tail stroked with green. He makes himself conspicuous by his noisy chattering. Gregarious birds, rarely travelling alone, magpies are generally seen in flocks, walking along in the open country searching for grasshoppers or beetles, and jabbering away like a group of lighthearted children just let out of school

If fine feathers invariably make fine birds, the metallic splendom of the magpie's dress would serve to place him very high on the list. Unfortunately, however, his gaudy attire camouflages a predatory propensity, so that every man's hand is against him. Some people regard magpies with a certain amount of superstition while the old saying

One for sorrow, two for mirth,

Three for a wedding, and four for a birth still distinbs the unal mind Jerrold, in his "Stories of the Kaiser", tells us that the exical monarch was a believer in signs and omens On one occasion, when hunting with the Duke of Cambridge, a magpie appeared on the scene Turning to the Duke, the Emperor remarked that he hated "these detestable birds". The Duke then recited the old rhyme quoted above

"Really," said the Kaiser "Four signify a birth, but suppose you see five?"

"Five," gravely answered the Duke, "five means twins"

It is said that whenever Wilhelm was on the eve of becoming a father, his thoughts somewhat anxiously reverted to the magnes!

The magne is generally regarded as a bird

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of ill-omen According to ancient tradition, he was the only kind that refused to enter Noah's ark. Instead, he sat chattering upon the roof, while people were drowning in the flood.

In olden days if a person saw a magpie, it was considered to be a forerinner of evil, though a man could counteract the spell cast upon him by taking off his hat to the bird. It is evident, however, that not everybody regarded the magpie as a bird of ill repute for we read in the following old verses that

The magpie is a sacred bird,
The spots of black and white
Denote the power of Him who made
The darkness and the light
From mischief and from roguery,
The magpie cannot cease,
But yet the man who takes his life
Will forfeit health and peace.

"Pica pica" is the scientific name of the magpie, common to both hemispheres which ranges across Emasia and into western North America. The magpie is more like the crow in certain aspects, particularly in its nesting behaviour, some naturalists consider this bild an intermediate between the two subfamilies.

The magpie is a woodland bird, generally found in fields and open country with scattered trees and bushes. Often seen in parks and gardens in towns, it feeds upon mice, eggs, and the young of both song-birds and gamebirds, insects, carrion, beetles, and grain because of the damage the magpie inflicts in various ways, he is now almost exterminated in several areas where he once flourished.

Magpies usually go about in twos or threes, are as noisy and muschie yous as any member of the family, and are one of the most notonous threes prone to pick up all sorts of hight objects and carry them away. Magpies are not popular with the farmer, the gamekeeper, or the gardener, but despite his bad reputation, this cheeky, cunning bird has his good side, too.

Farmers, gardeners and gamekeepers, however, should not be hasty in condemning these birds too severely or exterminating them. To offset their bad deeds, they take a big toll of young rats in spring, eat destructive slugs and snails and thus save our food crops. On occasion, magpies are useful, inasmuch as they give warning of intruders by their loud chattering. Still, the damage they do swamps their value in this respect.

Magpies have a characteristic pattern of flight in which they intermittently glide and then rapidly flap their wings. On tiptoe, they hold the wings slightly raised so that, almost airborne, they are ready for any emergency and a leap either way.

Magpies make a large bulky stick nest from one to three feet in diameter, usually in the fork of a tall tree. The nest is lined with fine roots, and is covered by a dome, into two holes left for ingress and egress. Nest-building is part of the magpie's courtship, the male bringing the material, and the female arranging it. The nests are often used and added to year after year.

The talkative magpies often keep to one mate and pau for life, and are great lovers of then haunts Rarely does the cock let the hen out of his sight Everything that glitters in the sunlight catches the watchful eye of the magpies The largest of the perching birds, magpies are always on the lookout for the ground-beetle, vine-grub, and the golden rose-chafer But it is the stomach and not the eye which is involved here No wonder, then, that the magpie will sometimes make off with a treasured possession, such as a spoon or a ring, which he will find himself unable to eat and then use to decorate his Always curious, the magpie loves to nest know what makes things tick, and if they are portable, so much the better-they can be exammed at lessure in the nestl

The usual clutch of eggs is five or six The incubation is done by the female alone, and

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the eggs hatch in about eighteen days. During the breeding season, magpies are most destructive birds, for they are practically omnivorous as regards food. Although they usually eat insects and seeds, while brooding the nestlings the parents are forced by their greed young to pillage other nests in search of tasty morsels like eggs and fledglings. Fledging of the young, which the male helps feed, lasts another 22 to 27 days.

Some years ago, Magpies were much more commonly kept as pets than they are at present They make very attractive and amusing pets and, if taken young, are easily tamed Their mischickons nature, both in the wild and in captivity has over the years made them the subject of numerous stories both for adults and children

U.C. Chopra

MORNING GLORY

After the dark night,

A golden colour covers the castern sky. And it gets deeper,

It looks like a sheet of golden dye Then, like a bright golden ball

Appears the golden sun

The world is full of colour

And the night is almost done

Cock-a-doodle-doo

Says the cock loudly,

Coo Hoo-Coohoo-Coohoo

Sings the cuckoo proudly

Some people wake up,

And go to do their duly

But others who are free,

Wake up to watch the morning's beauty

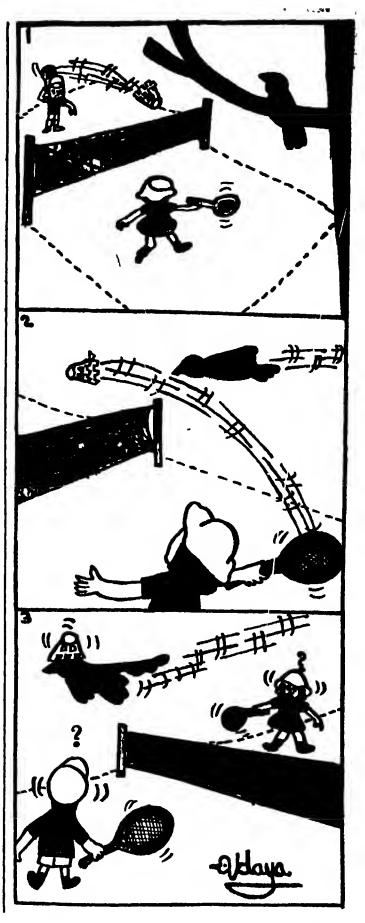
The world is full of colour,

Oh, what a wonderful sight,

This is the morning's glory,

After the dark, dream night

Samir Rawlley (13)



THE DUEL

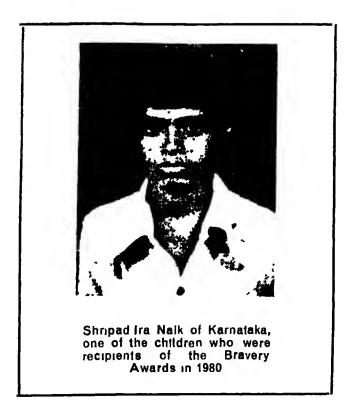
A LITTLE more than a vear ago — on April 25 1980 to be exact, 11-year-old Shripad ha Naik and his elder brother Raghav, earrying ixes on their shoulders and a length of rope set out in the evening, for the jungle near their village to collect friewood

The boxs never found it one bit odd, nor did they feel afraid — going alone, deep into the forest for, ever since they were capable of walking, their mother used to take them along whenever she went to fell trees for firewood Besides, adventions lads that they were, very often they had ventured into the heart of the forest on their own, and knew it like the back their hand

No tree anywhere along then route seemed to suit their purpose. The boys had been walking for an hom when they chanced upon a dead tree blocking then path. Obviously that storm two days ago must have uprooted it,' thought Raghay, resting his axe-head on the hollow trunk and learning on the handle. Where, oh where should we start! Ever since they had left home this trunk seemed to be the only one suitable for firewood. But, then, no one could possibly drag so huge a trunk all the way back. Should they go back without any firewood, and let everyone go hungiy or forage forther?

Seeing his elder brother's brow kuitted with worry. Shripad hesitantly said, "Why don't you cut the top branches—see there they are—meanwhile I'll cut up the roots and try to chip away blocks from the base here."

Raghay, turning to look in the direction where his brother was pointing, similed "Smart chap eh! pist what we need!"



thought he, moving into the shoulder high tiger grass, edging closer to the chopping site. Before starting, he velled 'Shripad! Just cut the roots, and don't you dare go out far or slacken!" A wave of the hand was all he got in reply

The evenings silence was shattered by the dull thinds of metal striking against wood 'Dhak! Dhak! Shap! Crash!" it went as branches fell a victim to the sharp axes. They were systematically stacked in neat piles to be tied up later. The boys were now competing to see who cut the most wood.

Realizing he was losing, Shiipad piit down his are and stealthily crept up behind Raghav, wanting to shift piit of his stock. But, in the process, the wood thief made so much noise that his brother, spinning round, nabbed him Managing to free himself somehow, the eleven-year old ran to his end adding the wood to his collection with Raghav in hot pinsuit. Then started a friendly trissle, with both of them giggling and threatening alternately.

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At this juncture, a thunderous roar numbed them. What was it? Raghav tried to dash back for his axe, but was restrained by Shripad, who felt the sound was coming from the exact spot where his brother had worked a few moments ago. "But armed we must be!" exclaimed Raghav, looking all round for an effective weapon. His eyes presently alighted on the second aye, seizing which he stood ready to encounter the intruder

Meanwhile, the roar was heard again and again. Fresently, it reduced itself to a deep-throated growl accompanied by a faint mistling of some bushes. Presiming it to be an emaged boar, both the brothers began shouting and throwing into the undergrowth the nearest missile-blocks of wood.

But imagine their ritter surprise when out of the bush bang in front of them, a five-foot long tiger poinced right onto Raghay, throwing hun to the ground and knocking the axe out of his hands into the shrubbery nearby Shripad was dumbstruck! Horrified with terror stricken eyes he watched the entire gory drama.

The tiger, standing astride the lad scratch ed and upped at his body. Raghay began



shaking himself violently from side to side, bucking, kicking, and shricking all the while to Shripad for help. But the youngster was too shocked to react. The victim, managing to extricate himself from the predator's grip, attempted to rise, but was viciously knocked down—once again they were interlocked, sprawling in a spitting, clawing fight. In a moment of advantage. Raghay seized the tiger's massive jaws, and began forcing them apart with invincible—strength. His groans and gasps—iccompanied by the haish, guttural, choking sounds of the marander, all made the fight terrible in sound and fury

Blood was streaming in rivilets down Raghay's body blotted with bloody tatters of clothing. The vision in one eye was impaired due to injury and the delinge of sweat mingled with blood. Just as he was about to give in and submit to God's will, Shripad, shaken out of his immisual lethargy, swing into action. Using a log like a chib, he charged at the tigor, emitting a blood-curdling war civ.

The boy brought down the club with a sickening third on the beast's immp. Then another and yet another each one harder than its preceding blow. Seeing that these whacks did not have the desired effects, the lad jumped right onto the big cat's back, and there began delivering his blows all over igain.

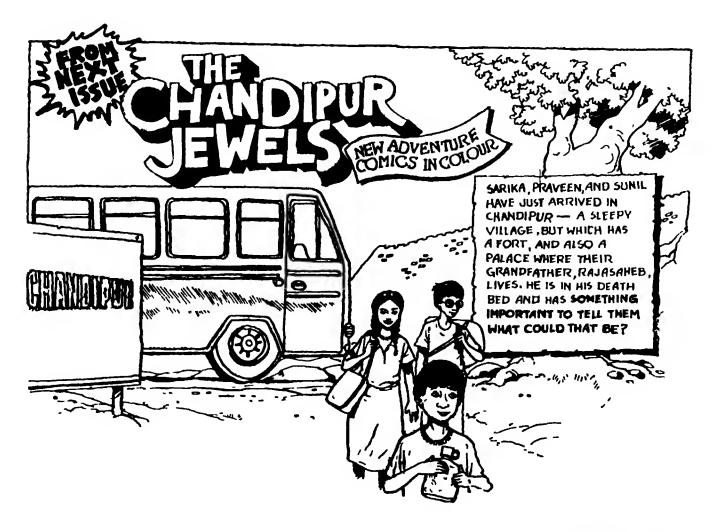
The tiger must have received the shock of its life. It was strong all right, but not hint-proof. The knocks with the wooden block pained him but still lie doggedly kept savaging Raghay. Finally, not being able to bear the spanking any longer, it swing around — dislodging Shippad. Seeing that a niere moisel-sized boy had been inflicting all these tortines the beast's temper rose. Snarling, it cronched, making ready to spring.

By now Shipad's blood, too, was boiling Rising and swinging his log around, the lad let go Spinning through the air, it struck the startled tiger straight in the face! Letting out a painful howl, the beast leapt right over Shripad's head into the dense undergrowth from where it had come, and could be heard crashing down son exhere in the bushes

Raghay, though badly maided, was still in a condition to wilk and with younger brother Shipad as his crutch managed to stagger home, groaning all the way. The villagers later moved him over to Sirsi, where he was hospitalised for a long time

The news of little Shripad's bravery could not remain hidden for long. The Government decided to confei on him a special award for bravery for showing his presence of mind and, above all, total fearlessness when tackling the striped menace.

Shiv Dhawan



The Melons I Miss

T HEY were unipe melons In size they were small, smaller than cucumbers But they were a deeper green, with bold, yellow stripes.

As yet they had no musky smell Nordid they have the sweetness of the upe fruit. They were tender and tasty in their own way.

We called them 'kachii' This was obviously because they were kutcha—not tipe But the name suited them for another reason, too We did not just eat them We crimched them

They came at the beginning of summer At first, father brought home cucumbers for salad Long, snake cucumbers And then cucumbers and kachris

Each tickled our childish fancy Before they were sheed, the cucumbers were cut at the top and treated with salt. This took the bitterness out of them, we were told. Whether it did or not, we liked to watch the cutting and salting.

Easier to serve were the other cucumbers. They needed no rubbing with salt. They needed no removing of the skin. They were simply to be cut into pieces. But their size aroused our curiosity. Some were as long as our arms, even longer

As for the kachris, we at once went

for them They were something of a rarry Not that they were in short supply But during the long summer, you saw them for a short while As they grew bigger, they became tough and tasteless Nobody bought them, then

The elders always sheed them If necessary, they cut off the striped skin, too We children did not bother to cut them We gobbled them, skin and all.

"Goats!" said the elders. We grinned and gobbled on

Once we began crunching, we did not stop until the kachii was finished. If we stopped after the first bite, our wry faces revealed before we spoke what the matter was. The kachii was bitter!

People ate heaps of these small melons Also, they pickled a lot of them. The green things were sheed halfway twice to put the spices in A spoonful of turneric gave their green a touch of yellow. They were preserved in oil. The pickle had a nice, appetising smell.

Were any melons left to upen after this? Plenty of them And they came to the bazaars in a flood. There were melons, melons everywhere

No kachris were to be seen now But the kachri pickle was there yet You could buy potfuls of it

O. P. Bhagat

DENIS COMPTON

An Artist with the Bat

DENIS CHARLES SCOTT COM-PTON'S cricket career was almost as fascinating as the man himself Born only a mile or two away from Lord's on May 23, 1918, the boy showed early signs of developing into a prodigy, and at the age of 14 was invited to join the MCC Ground Staff after a superb not out century in a friendly fixture. There, while selling score-cards and rolling pitches, he caught glimpses of his idols, and was indeed so cricket-mad that he used to get out of bed in the middle of the night to imitate the strokes of Hobbs and Hendren, his two idols!

When only 18, Compton was asked to turn out for Middlesex, but he blotted his copybook by forgetting to bring along his kit, and also, which was much worse, being dismissed for a 'duck' His undoubted genius could not be kept in suspense for very long, and when the 1937 New Zealanders came to England, he became that commtry's voungest-ever Test player At 19 years 83 days, his fluent strokeplay in compiling 65 stylish runs in his Test debut marked him out as a rising star of the first magnitude

The 1938 Australians provided much stronger and sterner opposition. In his very first Test against the arch enemy, he became the youngest English cricketer ever to score a century when he scored a handsome 102, adding a record 206 for the fifth wicket with veteran

Eddie Payntei "Compton," Sir Neville Cardiis noted, "was the picture of confident and graceful youth. The flavour and blossoming skill of his innings were delightful. Here is a cricketer who will for years bring into Test cricket a flavour, a bloom."

Cucket's last season before the



CHILDREN'S WORLD

Second World War, 1939, saw the West Indians in England. The first Test provided a sight which warmed the cockles of many an English heart, for here, almost for the first time, two of its most promising young batsmen, who were later to make such an impact on the world scene, joined together in putting the West Indian attack to the sword. Len Hutton (196) and Denis Compton (120), with their vastly contrasting styles, nevertheleess put on 248 mins in a stand that regaled the crowd for 140 minutes

What might well have been Comp ton's fruitiest seasons were taken up by the War, but when the dark clouds cleared. Denis had gamed in experience and was at his fascinating best vear 1947 marked the zenith of his career. In this glorious season he could not put a foot wrong Against the visiting South Africans he was particularly severe, hitting 65 and 163 in the first Test, 208 in the second at Lord's, 115 in the third, ending with a final inticpid 113 in just 105 minutes out of 178 m the last Thus, m Tests alone, he hit up 753 in 8 innings, the highest aggicgate ever achieved by an Englishman un England Records fell like over-upe plums in a gale not only did he achieve the world record for a season's aggregate (3,816 runs at 90 85) but also scored the record tally of centuries (18), bettering Sir Jack Hobbs's previous record by two

Came 1948 and the formidable Australians under the imperious captaincy of Don Bradman Compton, in a disastrous series for England, emerged as by far its most successful batsman In the first Test, he hit a classic 184, his highest Test innings against Australia and his best. His second great effort

came at Old Trafford after a severe injury. He had been batting only a few minutes when a vicious bouncer from Lindwall took the edge of the bat and hit him smack on the forehead, just above the eve Compton retired to have stitches put and, when he finally reappeared with a bandaged head, England were tottering precariously at 119 for 5 No quarter was asked and none given, but Compton batted in his best vem When the last English wicket fell, he returned to the pavilion amidst thunderous cheers with a gallant, unbeaten 145 scored in 5½ hours—an innings that took his country from a dismal 5 for 119 to a respectable total of 363 all out

For Compton's next memorable innings we shall have to turn to the 1948-49 visit to South Africa The occasion was a match against Transvaal His first hundred came in 66 minutes, and the second took him 78 more. The third was plundered incredibly, in just 37 minutes His combined effort of 300 not out thus took him only 180 minutes-by far the fastest triple-hundred in firstclass cucket aimals. He set another record on that tour by becoming the most prolific batsman in a South African season with 1,781 runs at 8480. Compton (by then Bradman had retired) was hailed in many quarters as the world's foremost batsman

Henceforth, however, Compton's cricket was marked by a falling off in the very high standards he had set himself, so much so that in the 1950-51 series against the Anssies he could average only 7.57 in 8 innings. He never quite descended to such depths again, but the old magic had unmistakably gone. Occasionally, when his troublesome knee permitted him, he was his own scintilla-

ting self, but in form or out, he was beyond doubt the most popular and charismatic of English Test cricketers.

In his farewell Test appearance against Australia in 1957 at the age of 38, he covered himself with glory by making runs when most needed in both finnings. His knocks of 94 and 35 not out in that Oval Test were in the best Compton tradition, and E.W. Swanton wrote that Denis batted "with a facility that took one back almost to 1948. One scarcely knew which to admire more, the fortitude that had impelled him to return despite so grievons a handicap (he had just undergone a delicate operation on his knee) or the touch of genius that enabled him to make light of it"

In a memorable career, Compton made 38,942 runs in first class cricket with 123 centilies at an average of 51 85, while in 131 Test innings he totted up 5,807 run with 17 centuries at 50 06 His highest Test score was a knock of 278 against Pakistan, achieved in 1954 and in just 290 minutes. In addition to this, he was a most competent left-ann leg-break bowler (with an occasional 'chinaman' thrown in) fielder he could be bulliant or indifferent according to the dictates of his temperament, now holding an absolute blinder with deceptive nonchalance, now flooring a simple 'sitter'

Denis Compton's was a personality of compelling charm. His natural modesty and incurably romantic and adventurous temperament allied to his pleasing sunburnt features and handsome bearing made him cricket's drawing card. No 1 Numerous are the stories that are told of his legendary prowess of losing himself and his baggage, and at least one baggage master of world renown.

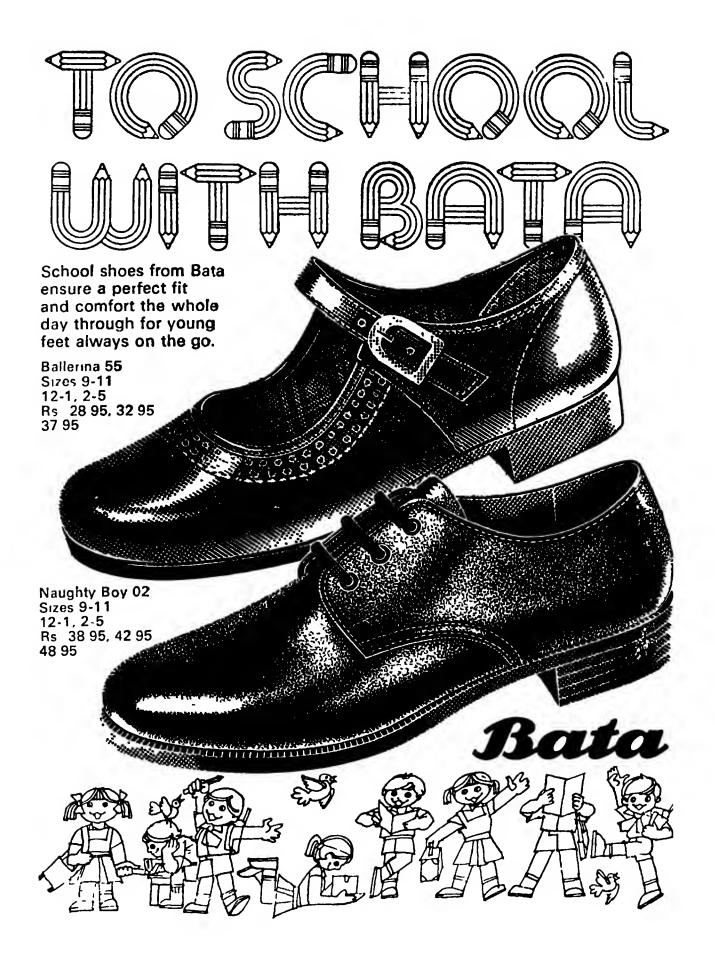
(Bill Ferguson) has gone on record as saying that he would rather look after 15 different people than one Denis Compton Richie Benaud, his great contemporary, guesses that a watch and a calendar are two of the last things that Denis looks at in life His running between the wickets was a constant source of alaim to team-mates, and John Warr has said that he was the only player to call his partner for a single and wish him good lick at the same time

Happy days in the sun — days when Denis Compton wielded the willow. He was cricket's ornament and delight

Mahiyar D. Morawalla



(Turn to page 47)



JULY 1981 45

MR. BROWN'S CHERRIES

T HE April sun had just gone to bed, and night had begin to fall. The world below darkened slowly, while Fairyland in the heavens above slowly came to life

Tmy was a naughty fany She was always playing tricks on everyone, and she seldom did as she was told, and so she was always being scolded or punished by the Fany Queen

The fames painted the leaves on the trees—green in Spring and a reddish brown in Autumn. The tailor fames stitched flowers, and the worker fames hing them on the trees when the time came. Then the flowers turned into fruits, green in colour. This they had done a few nights ago, and now it was time to paint the green fruits on the cherry trees red.

It was not that Tmy did not know her work She did, but tonight she was me a mischievons mood. She had planned to do something very naughty, something she had not mentioned to even her best friend, Twinkle, her partner in many tricks. No, this she was going to manage all by heiself.

The fames tucked into a sumptuous meal and then, picking up their cans of red paint, brushes and whatnot, they set off towards the grove of cherry trees Each famy picked a tree of her choice and set to work painting the cherries red. Not one of them had noticed that Tmy had exchanged her

can of red paint for two smaller ones of black and white paint.

She chose a tree quite away from the others and set to work She began to paint the cherries in black and white checks, giggling to herself all the time What a shock everyone would get when they saw this queer fruit!

Two homs before dawn, the fairies finished then task and returned to Fairyland They gathered round a bonfire and had a hearty feast, singing fairy ditties till daybreak Then they all went to bed No one even dreamt of Tiny's mischief!

The morning sun peeped at the Earth from behind small clouds. He smiled with pleasure and delight when he saw the red chemes, they had been green when he went to bed last night. Then his smile faded a little, and vanished he had just seen the checked chemies. There was some mistake, he thought, there HAD to be! He was very old, but never in all his life had he seen such peculiar fruits before. He decided to tell the Farry Queen

But before the Sun could even move a little bit, Mr Brown saw the fruits The tree with checked fruits stood in his orchard, and he had seen the funnylooking fruits from his bedroom window while he dressed. The Sun saw him come out of his house in a hurry, not bothering to tie the sash of his dressing gown. He looked at the cherries from all angles and scratched his bald head in a daze. Surely, these peculiar-looking fruits weren't cherries? Cherries were red. He plucked a cherry and smelt it Then very, very cautiously he bit into one. Funny! The finit tasted like any other cherry The poor old man could not understand why his tree had produced such queer funts

Mr Brown hurried over to his neighbour's house to tell him the news. Mr Kent came back with him and studied the cherries just like Mr Brown had done. Other people heard about the checked cherries in Mr Brown's orchard, and flocked around to see them. Soon, there was quite a crowd in the old man's house. Everyone was puzzled about the cherries.

Just when Mr Brown first saw the cherries from his window, Tiny had quietly crept ont of bed to watch the fun She really enjoyed the way everybody gaped at the fruit Ha-ha! Wasn't it funny? She rubbed her hands in glee. Why, her trick had worked out just as she wanted! But Tiny had worked hard all night, and she was tried. So she crept back into her bed.

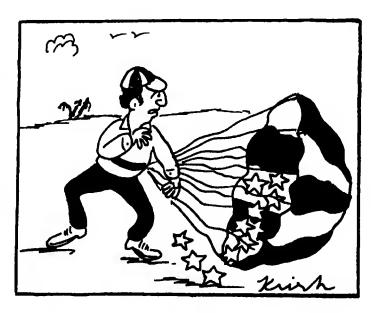
Meanwhile, there was a lot of excitement in the World below People had heard about 'Brown's cherries', and thought that a new kind of fruit had been discovered. It was decided that this new fruit would be called 'Jernes' after Mr. Brown, whose full name was

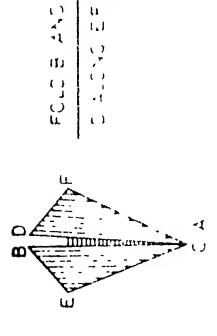
Jerry Brown. People liked the new name, because it sounded like 'cherries' and jerries DID taste like cherries.

Months went by. There were no more "jerries' on Mr Brown's trees. Next April he waited for new jerries to appear Mr Brown had begun to feel very proud that he owned the only tree in the world that produced 'jerries'. But to his great surprise, the tree this time bore red cherries. He just could not understand. The jerries had vanished forever, because Tmy had been severely punished for her trick and she did not dare try it again. So now, every year, Mr Brown waits for his 'jeirnes' and every time he is disappointed. He cannot understand what has happened to his free

But we know, don't we?

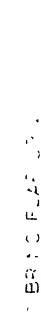
Arıba Ali Shah





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ORIGAMI THROUGH GEOMETRY-9 GOLD FISH

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The "Boneless" Wonders

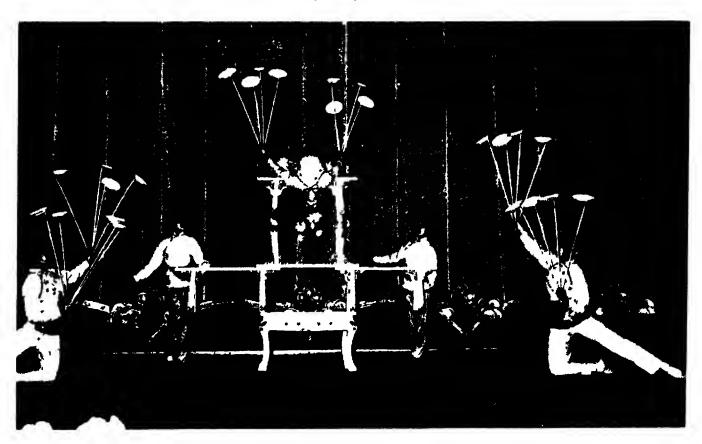
A FEW days ago, I had got up late, and missed my school bus. I jumped into the first bus that came my way and hing out perilonsly from the door. The men between whom I was squeezed were whispering a shade too andibly to each other "My God," said one of them "Those Chinese acrobats, none of them seems to have any bones on then bodies!" Before I could give much thought to anything other than my own acrobatics in the bus, it reached my school. I remembered the conversation only when the Editor ranging me up at home that afternoon, asking me whether I could cover" the Chinese.

Acrobatic show for "Children's World".

I arrived at Talkatora Stadium As usual, there was a scramble for seats and vantage points. The show was under the anspices of the Indian Council for Cutural Relations.

Let me first tell you something about the art of aerobatics. The aerobatic art is (hold your breath) 2,000 years old. And believe it or not, at that time this nuch clamonical for art was not popular. However, in 1948 when New China was 'born', this art was given a shot in the arm. The government boosted various arts including aerobatics. In 1963, this troupe named "Wuhan" was

"Spinning Saucers"



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"Balancing Bicycles"

formed It is now one of the biggest troupes in China, with 200 members. The group that came to India had 51 members, including 30 acrobats and 10 musicians. Then vonligest performers were Hu Libo (an 11-year-old gn3) and Wan Ji (a 12-year-old boy)

The first item portraved the various moods of a hon. Both Hu Labo and Wan Ji played a prominent part in this act, by subduing the hon with fautastic acrobatic feats. The "hon (actually two men on either side of a cloth skin) also did fabrilous acrobatic feats, such as standing on its hind legs.

The next item was Spinning Saucers In this, the artistes spun several saucers at the tips of medium-sized sticks. A woman performer even rotated (lying down on her stomach on a small stool) with teacups on the saucers!

After this, there was a magnificent show of acrobatic skills. Hu Libo jumped a rope. It was a skipping rope with a difference. It was Wan Ji! Then a tall pole with a swing attached to the top was brought on. A woman sat down on the swing that had a chan on it and did faitastic tricks such as letting the chan fall but staying on the swing!

Following this was by far the best item of the show, named aptly 'Dextions Feet' Two women lay down on backless chairs, and spini around pots on their pots by throwing them up The same was done with TABLES!! This item has to be seen to be beheved!

"Balancing on Chairs"



CHILDREN'S WORLD

The next item, "Balancing bicycles on a raised platform", may not sound as exciting as it was. An upraised platform in this shape was brought on to stage. Then a woman took a bike and balanced it on the platform. Then another platform was brought on, and another bike was put on top of it. Then Hu Libo and a few women artistes chibed on to the bike.

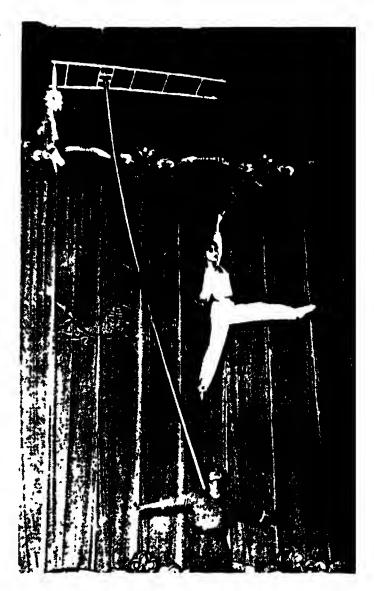
There were other bike items such as forming a high flower-shaped pyramid on a moving bike and riding a bike our only its back wheel (Don't try that, I tried it and nearly broke my back and my bike, when the front wheel didn't lift, and I even slap-bang into a tree)

The next item was a see-saw. A man jumped up from another man's shoulders. And jumped on to one side of the see-saw. The man at the other end shot up into the deep blue skies (actually I'm being poetic without much success. The 'deep blue skies' were actually just halfway to the black Talkatora Stadium) and descended onto a mattress. They did this twice. The man shot up——— and landed on the other man's shoulders!! And after that, both of them jumped simultaneously from one side to the other!!!

Following this, there were "Long pole tricks" In this the acrobats climbed up long poles (in the manner of monkeys)

Then a table was brought on A chan was put on it (the chan was balanced on wine bottles) and men and women chimbed onto the chan, each with one chan in hand, and formed a ladder (see photograph)

There was a show of jumping through rings. I find it very hard to describe and it has to be seen to be understood. In this, rings were placed on a table and men jumped through them. After this



"Trapeze Turns"

came Whitling the Trident' A Chinese trident was thrown in the air, but it always came back to the thrower in the boomerang style

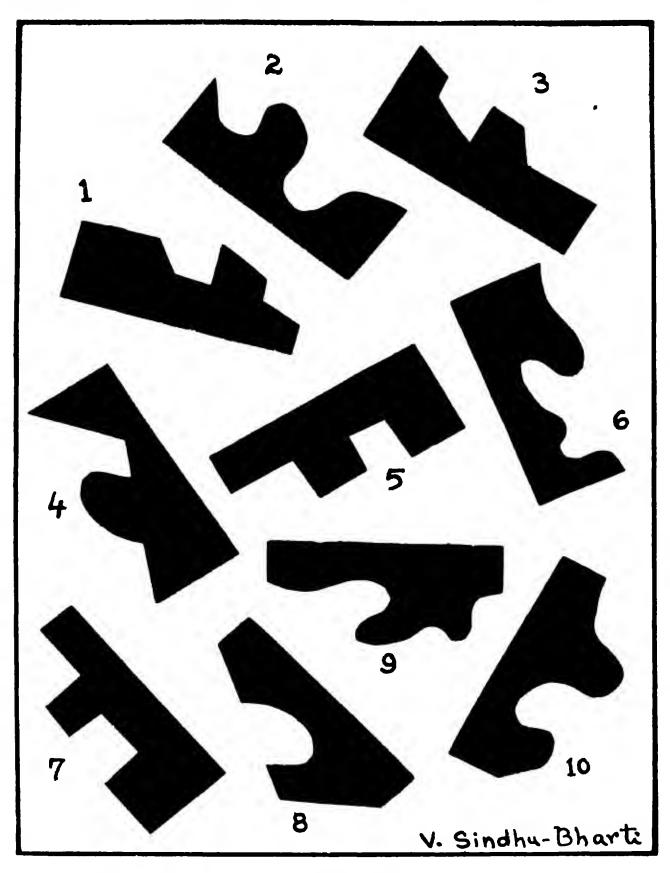
After this was the awesome "Dragon lantern dance" in which two dragons with red lights glowing miside them swill about dive, dart, shoot up, and retreat in complete darkness except for some green lamps moving about It was magnificent

On my way home, I understood what my two friends in the bus that morning meant by saying "boneless"

Praveen K. Swami (11)

FIND OUT THE PAIRS

Does this look like a jig-saw puzzle? No, but you can make them into pairs. Can you try, without tracing them or cutting them out? The "pairing numbers" are given elsewhere in this issue.



Van Allen and the Radiation Belts

N January 31, 1958, the USA launched her first satellite, Explorer I, into space It carried besides test instruments a small radiation measuring counter. As the satellite began to circle the earth, the counter showed a puzzling phenomenon. For some time it showed high radiation in the upper space and then just zero radiation! It was quite perplexing to the investigating scientists, because it was believed that as one goes up, the intensity of Cosmic rays — charged particles commg from outer space — would increase The subsquent space missions also gave puzzling results

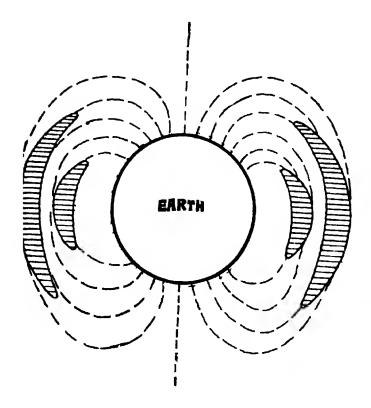
The puzzle was, however, solved when one of the investigating scientists

claimed that the radiation-measuring counter read zero not because there was no radiation in upper space, but the radiation was too high to be recorded by the counter So in Explorer IV, the counter was modified A thick lead shield, which does not allow weak radiations to pass through, covered the counter When the satellite began to orbit the earth, the shielded counter recorded the radiation, which was, however, a thousand times or more than what the scientists had expected at that altitude in upper space. Later space missions showed that high radiation is spread all around the earth at an altitude of 2,400 to 5,600 kilometres except at the polar regions, and that above



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this region of high radiation there is still another similar region at an altitude of 12,800 to 19,200 kilometres. These regions of immensely high radiation, which can easily kill a human being, are therefore like two giant moats around the earth with two drawbridges at the poles (see diagram).



The credit for the discovery of these so-called "radiation belts" goes to Dr James Van Allen and his team of scientists. At an international scientific meet at Geneva, it was imaminously decided to name the belts after their discoverer, so they have today assumed the name "Van Allen radiation belts" course. Dr. Van Allen and his team also explained the presence of the belts. The charged particles coming from the sim and cosmos (solar wind and cosmic rays respectively) get trapped temporarily in the magnetic field of the earth producing the belts. No charged particles are present over the polar region because the magnetic lines of force are not present there, as can be seen from the diagram. Today, the presence of these dangerous belts is always taken into consideration while planning the trajectory of any spaceciaft sent into space, to the moon or other planets

James Van Allen was born on September 7, 1914, at Mount Pleasant, Iowa, USA His father was a lawyer From childhood, his father impressed upon him the value of good reading and told him how to utilise time at its fullest So, at an early age, James was keen to know more about a scientific principle than a story. He always carried out experiments and invented things at home Even during his college days, he was considered a better scientist than many of his college professors! His interest in Cosmic rays, which later initiated him to explore the ipper space, was sparked off when he joined a scientific expedition to the Antarctic in 1933-35 Came the second World War, and Van Allen joined the war research department Here he designed a "proximity fuze - a device which explodes an anti-aircraft shell as soon as it (the shell) is about to bit a flying aircraft The experience he gained in inventing this device later helped him in building miniatinised radiation counters to be incorporated into experimental rockets and satellites

After World War II, the V-2 rockets built by Hitler's Germany to destroy England were transferred to the USA They replaced the balloons, which were then being used for conducting research on outer space. Van Allen also joined the research team which was conducting research on outer space by means of V-2 rockets. Those were the early days of rocket research and provided ample opportunities for Van Allen to make use of his inventive abilities. He was res-

54 CHILDREN'S WORLD

ponsible for designing a tiltable tower for launching rockets so that winds did not affect the launch He incorporated a device in the rocket which, on a radio command, cut off the fuel supply of the rocket if it deviated from its planned trajectory He is also renowned for designing and developing Rockoons -the 10ckets that are launched from balloons when the latter at considerable altitudes above the earth He reached the peak of his mventive eapability when he made the overall design of Aerobees -the first U.S. research rockets. No doubt he is today one of the greatest living pioneers of space

In 1953, when one of the Acrobee tockets recorded more Cosmic rays than was expected at an altitude of about 48 kilometres. Van Allen realised that more extensive research of the upper space was called for He was, there fore, one of the first few scientists to urge the U.S. Government to place an instrument-borne satellite in an orbit of the earth. Since his discovery of the radiation belts by means of satellites he has not looked back. Even today he is actively engaged in research on various aspects of atmosphere and outer space by means of satellites.

Once a reporter asked him what was the use of his greatest discovery of the radiation belts, and he replied, modestly, "Yes, I've made a pretty good living off them!"

Dilip M. Salwi

Our Favourite Haunt

What do you call a place uluch beholds many a solemn face, coming in and going out, always a whisper, wever a shout? Dim faces, dill lices, never a sparkle in the eyes In come people, bent double, not with age but by seeing coiled cobras forlorn fish frogs heart beating in a dish ensty cockroaches reticent rats punied on a board, the rangs of bats coloured liquid and intellectual talk coss sectional slides of outon stalk horrors magnified by strange machines all this is shown to us in our teens! Isn't it strange? Must be an fully bad to stand in such a graveyard!" Our parents forbul us to enter such a place again Oh! but won't they be shocked that we think it's fab, and that's because it's our BIO LAB?

Arti Lall (14)



IPRA MEKOLA— THE CHILD COMPOSER



O BHARAT MACI "The echoes of a sweet song travelled across the school ground and reached my ears. I stopped fascinated, and looked back. A short, handsome lad, about 12, was sitting on a pile of wooden planks outside the ground. As I walked upto him, he gave me a warm smile 'Hello Ipia!' I said. Yes, he was Ipia Mekola, a budding composer and child prodigy from Roing, a tmy town in eastern Arunachal. He is a student of Class IV in the Vivekananda Kendra Vidyalaya, Roing

But Ipia is better known for something else. It was he who last year led the brilliant march past at the "Roing Rally", the first Inter-School Sports and Cultural Meet of the Vivekananda Kendra Vidyalayas in Arunachal Pradesh. To the visitors, some of whom had come from as far as Kanyakumari, Bombay, and Delhi, it was a memorable occasion, and the boys won praise even at the hands of Mr. R.N. Haldipur, the Lt' Governor of Arunachal Pradesh, who took the salute All those who saw Ipra that day were thrilled 'He'll become an

army commander when he grows up!' they must have thought

Ipra, who was then only in Class III, has come a long way since Now more people know him as a budding composer not only in his mother-tongue Idu, but also in Adi, a widely spoken language of Arimachal He has already broadeast over the radio twice

We chatted about his songs "How did you first think of composing?" I

"Even as a child, I had been hearing people singing their own songs. So, it set me wondering can't I also compose songs? And soon, to my surprise, ideas started coming. I thought of 'Bharat Mata'—and then it became so easy. In just one day, I had composed this song. O Bharat maci," Ipra answered smilingly, his eves twinkling—it was the twinkle of intense patriotism.

"When was that?"

"It was some two years ago, but I did not set it to music."

"But we heard your song first at last year's Romg Rally, didn't we?"

"Yes," Ipra nodded "By then, I had

learnt to play the harmonium. I set it to music just a few days before the

Rally."

Little wonder, I thought. Music is in the very breath of these people from the hills and valleys of the Brahmaputra. Composing songs and ballads is child's play for the simple rural folk; only not much of it has been collected and published as literature.

"How many songs have you compos-

ed so far?" I asked.

"About ten."

"And all of them set to tunes?"

"O, not yet, Uncle. Only half of them have been set to music."

"How do you do it, Ipra?" I asked

again.

He smiled at me and said, "I sit with the harmonium; suddenly I hit upon a tune. I play it and try it If I find it okay, I play it to some of my friends and ask whether they like it. It's rather easy, Uncle," the young composer's eyes twinkled once again.

"How do you get your ideas? On what subjects have you written your

poems?"

"What a beautiful country our Arunachal is! You have the blue hills, the sparkling rivers, the snowy peaks, and Goddess Donyi (Sun goddess) to cheer us! Besides, Swami Vivekananda inspires me very much!" he answered, his face glowing.

I sat spellbound by his words—his 1s,

indeed, a poet's heart!

"Which of your songs do you consider

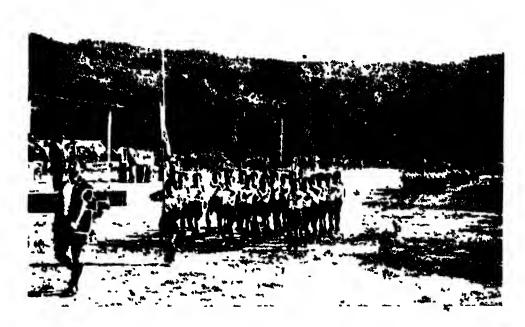
the best?" was my next query.

"All are good, Uncle," pat came the answerl

"Well done, Ipral Do vou encourage your friends also to compose poems?"

"Yes, Uncle," came an eager voice from my side. It was Ipra's friend Jepel Saring "I've also composed a song"

Ipra Mekola leading the march past at the Roing Rally, with the Lt. Governor of Arunachai Pradesh taking the salute.



Ipra has been a good 'music teacher' in his home village too, I learn He halls from a farmer's family in Kronli, a small village five days march from Romg (To my brothers and sisters from the south, west and north India, let me sav this is nothing uncommon in hilly regions, like Armachal or Nagaland. In the absence of motorable roads, one has to 'march', and the distance is measured by the number of days one has to march'.

"Ipra, promise us a real treat at the next Rally," I remarked as I bade him good-bye

Ipra didn't disappoint us at all A few days later, when the 2nd Inter-School Sports and Cultural Meet of the Vive-kananda Kendia Vidyalayas began at Janampur, in Triap District, he won laurels once again For the second time, he commanded a superb march past before the Lt Governor and we all stood visibly moved

In the evenings that followed, the Roing Vidyalaya boys rendered three of his compositions, while Ipra sang and played the harmonium with them. The whole audience was in ecstasies as Lote Linggi sang out his heart, "VKV, VK Vidyalaya lo!" It won him the prize for the best solo song! It wasn't long before every other boy in the Meet was humming this fine piece composed by one of their brothers from Roing

Ipia Mckola has set a fine example to children all over India by concentrating on all round development of his talents. This was definitely what Swam Vivekananda meant by 'man-making education' For, apart from his talents in music, Ipia is a gifted painter and a good footballer. And his teachers are glad that he is as good in studies, too!

A PROUD MOMENT

I STUDY in the DTEA Higher Secondary School, Laxinibar Nagar, New Delhi, in the VII class One day, om class teacher asked us to give our names if we were interested in taking part in the English Recitation competition organised by the Ramakrishna Mission She gave us an English passage for rehearing. I, along with another boy, was chosen by our teacher for the final

I practised the passage daily at my home and in school during leisure-time. The recitation competition was held on February 20 last at the Ramakrishna Mission. To my simplier, I was adjudged the best candidate and selected for the first prize. About 1,800 students from various schools in Delhi had taken part in the recitation competition.

Two days later, I received my prize from the Lt Governor of Delhi, Mr. Jagmohan My joy knew no bounds

S. Mohan



...AND NOW A GIRL MAGICIAN!

HEARD of Nisha the gul magician? Nisha Engineer is in the VIIth standard in the Tata Guls High School in Navsan, Gijarat Eleven-vear-old Nisha won the First Prize in the All India Magic Competition held by the Magicians Association of Rajasthan, on February 22 last The competition was held at Sikai in memory of the late P.C. Sorkai Over 150 magicians, between 11 and 70 years, took part and 38 of them were selected for awards. Nisha won the top two shields

In the first Magic Competition for children on July 30, 1980 held in Jabalpur, Madhya Pradesh, Nisha won a silver medal. A special award was given to her for Best performance and Showmanship. She held a show in Delhi on July 26 and won many prizes. The same day she gave a special performance in the presence of Prime Munster Indua Gandhi

Nisha can perform for 3 hours at a stretch and independently, too. So far, she has given 94 shows in Delhi, Bombay, Navsari, Smat, Chikhli, and other places. Nisha presents about 65 items in 3 hours time.

Her 'Kala-Guru' is K Lal, known as the world's fastest magican. Looking at her grand success, time is not far when her ambition to participate in an international magic competition will be fulfilled

Dharamvır Jayner

(Continued from page 10)

mark on the tallest pillar

"Now I can prove that I have been to the end of the earth," he said to himself, rushing back

The Buddha was waiting for hun

patiently.

"I've come back from the end of the world," cried Monkey

"Can you prove it^p" asked Lord Buddha

"Oh, yes, I've put a mark on the tallest column at the end of the world," replied Monkey in a proud voice

The Buddha stretched out his beauti-

ful hand. "Look," he said.

Then Monkey saw the mark made by him on the Lord's middle finger. The five pink pillars were the five fingers of the Buddha!

Monkey then realised that he had been turning somersaults on Lord Buddha's hand!

Realising his defeat, Monkey tried to run away. But before he could do so, the Buddha covered him with his palm and imprisoned him in a monitain of water, fire, wood and earth—a prison from which no one can escape

All creation then heaved a sigh of relief

(Chinese mythology retold by Sujaya Sen)



PEN-FRIENDS CORNER

Dear Reader,

Membership to Children's World Penfriends Club is open once again. If you are not already a member you may emply oniself by filling in the accompanying encolment form. Alter filling it up cut out the form, paste it raicfully on a postcard, and mail it to ns. The form facilitates indexing and meservation of records. Those who have already sent. in their particulars before June 15 need not send them again in the form Limit your hobbies and choice of countries from where you wish to have pen friends to TWO. Whenever con write to your pen-friend, it will be advisable to mention your Member Number Good Luck!

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Samma Sultana (g, 14)
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3052 Minna Lievonen (g, 16) Karikatu 16 A5 94830 Kemi 83 Finland Music folk dances India

3053
Angela Mondello (g. 11)
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By N Y 10461
Collecting rocks
India

3054
Frank Trippi (b, 10)
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Bx. N Y. 10461
Models
India

3055 Anuradha Bothra (g, 11) 45 Syed Amir Alı Ave. Calcutta 700019

Travelling, movies Any country

3056

Nilesh Bothra (b, 9) 45 Syed Amir Ali Ave Calcutta 700019 Stickers, coins USA, Germany

3057 Anıta Vasudevan (g, 12) 1/549-C "Supriya"

11th Road, Chembur Bombay 400071

Western music, disco dancing

Germany

3058

George Thomas (b, 12) 16 B, Dilkusha Street Park Cucus Calcutta 700017 Movies, comics USA, Canada

3059 Jyoti Thomas (g, 11) 16 B Dilkusha St Park Circus

Park Circus Calcutta 700017 Reading, correspondence

Japan, Canada

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Astronomy, viewcards

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DID YOU KNOW?

A 'lead' pencil is a misnomer This socalled lead in actually Graphite — and fine clay with some chemicals. The term came in use because commercial graphite was originally known as black lead.

The Sargasso Sea has no land boundaries to mark it off from the rest of the North Atlantic Ocean. It is set apart only by sea-weeds that float on its surface.

The first successful parachute descent was made in 1797 by Andre Gasnerin, who descended from a balloon over Paris

The last three pairs of ribs in your ubcage are known as floating ribs' as they are not attached to the breastbone in the front. They are, however (like the other pairs of ribs), attached to the backbone.

The famous writer George Ehot was the pen name of Marian Evans, who wrote some of the most memorable novels like Silas Marner and Mill on the Floss'

A Free Port is a port where goods (imported and exported) can be loaded or unloaded without the payment of customs duties

Tides are caused by the gravitational pull of the sun and the moon. When the sun and moon are acting together, they cause high tides and when they act in opposition, they cause small tides called Neap tides.

Ambika



CHILDREN'S BOOK TRUST had the unique distinction of being the only participant from India at the Bologna (Italy) Book Fan early in April There were in all 385 publishers from 56 countries taking part in this 'expo' exclusively of cluldren's books Though not open to the general public like other fairs Bologna was a popular meeting place of professionals and trade representatives wanting to know more and more about, as one publisher described, the "funtastic" world of children's books CBT's neat, httle stall (see photograph on facing page) attracted quite a good crowd on all the four days of the Fair Sales Manager Ravi Sbankar reports that major enquiries for distribution and translation of CBT publications had came from the Arab Republic of Egypt, Austria, Canada Dempark Germany, Japan, Lagos Mexico, and the USA

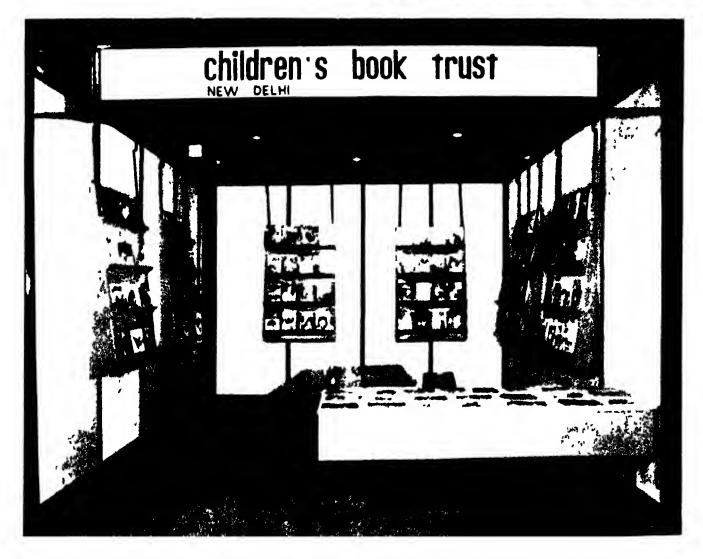
Meanwhile, CBT has been going ahead with its publication of new titles. The Singing Donkey, The Woman and the Crow, Wave of Fury, Chug Chug Chuggy, The Man from Smalerbans, and The Lion and the Rabbit, The Stork and the Crab, and The Tortoise and the Swan have already come out The last three we picture-books based on the Panchatantra, The Man from Sunderbans is an adventure story, while Wave of Fury has as its backdrop the cyclone that lit Andlina Pradesh in 1977.

Solution to "Find out the Pairs"

Numbers 1 and 3, 2 and 10, 4 and 8, 5 and 7 and 6 and 9 make up the five pairs



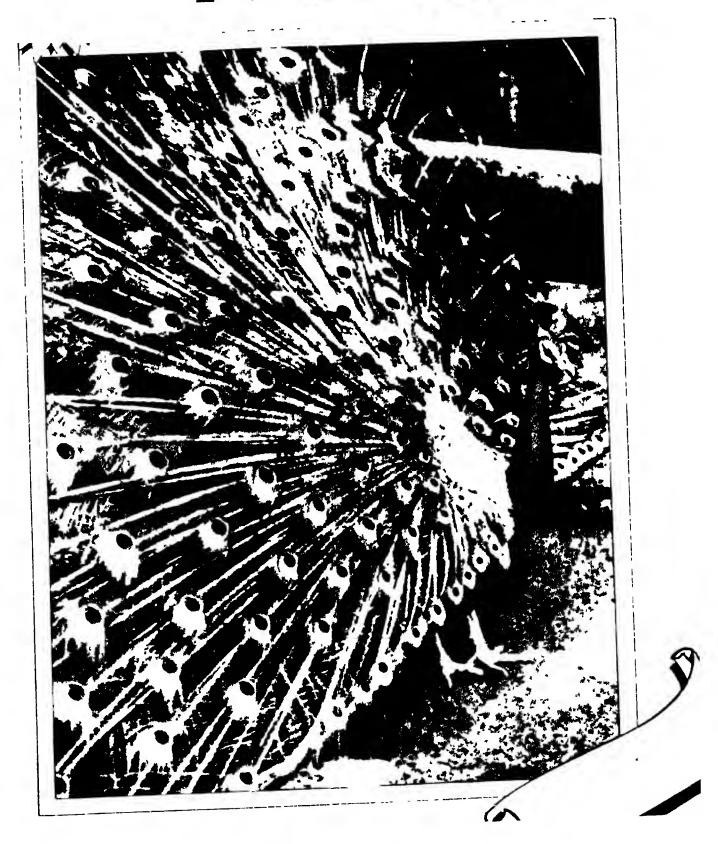


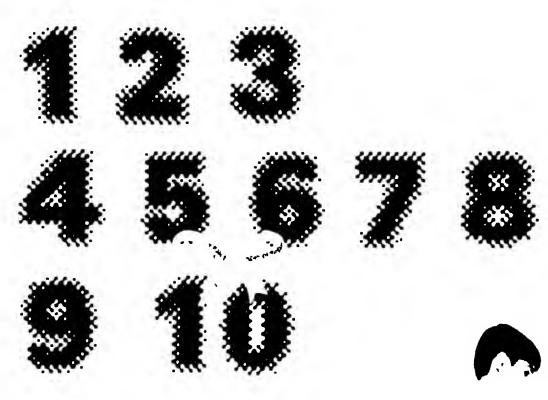




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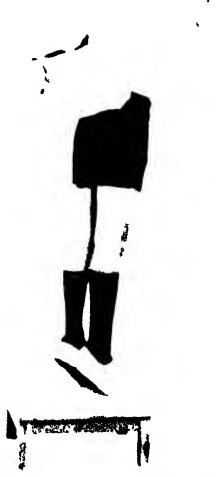




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Two-way Talk

Dear Editor.

When I came back from the UK to India with my parents, they subscribed for me an international magazine — CHILDREN'S WORLD I was very fond of the magazine and I grew up with it, for seven years. I loved it as a kid, and I still love it now. What I like most about it is its just superb presentation. I think no other children's magazine has got that sort of layout. Reading CHILDREN'S WORLD was fun. It was CHILDREN'S WORLD that taught one how to make the best (of everything).

Sanjay Maheshwari, New Delhi

I am now a college student. My friends in the college laugh at me when I tell them that I read CHILDREN'S WORLD But then laughter soon stops when I show them the magazine. The next moment I see them all pouring over my copy, reading the stones along with me with great interest feature 'Great Living Scientists' is very educative While reading "Juneh at St. Avila's, I often rember my own school days find it the most amusing story 'Learning Photography is yet another of my favourite Why don't you give some more mystery stories and science-fiction? Unlike many other readers, I suggest that you must not make it a fortinghtly, because I feel that the longer you wait for something, the more you want to have it

Rupande M Patel, Bombay
CHILDREN'S WORLD is rendering a
very useful service to society by way of
acquainting children especially with the lives
of imitatable personalities of the world

RK Mishra, Bhilai

I read CHILDREN'S WORLD in our school library I like 'Kapish' too much I like the poems, too They are beautiful I get lints for writing poetry after I read the poems in CHILDREN'S WORLD Please

put some more cartoon-features like 'Kapish'

Gautam Mohanty, Paradip

All vom issues are very interesting. The poems in them are excellent

P S Krishna, Hyderabad CHILDREN'S WORLD is just great 'Junch' is super How about starting "Our Page"?

Suati Chaturiedi, New Delhi

I have found the magazine of great value Each and every section is of a high standard. I like the magazine because it appreciates one's progress in any field, especially that of the budding artists.

Neeraj Malik, Ambala Cantt

Dear Readers,

For once, we have met a reader who prefers CHILDREN'S WORLD as a monthly for a reason other than those that compel us to remain a monthly publication! We hope there are many others who feel the same way like Miss Patel. We are especially grateful to her for getting her collegemates interested in the magazine. There is Sanjay Maheshwari too, who still continues his association with the magazine though he has grown out of its covers so to say! He has also singled out its lay-out and get-up for some appreciative remarks. Though a sober lay-ont we had always tried to make it eyecatching. Our present attempts are to introduce more colour into its pages. You will find a sample in this issue. We expect to go about this in a big way from the November issue, which will be our next special number to synchronise with Diwali What we attempt in most of our biographical features is to tell our young readers that these great men and women were also once children like them! It is the way you conduct yourself now that leads you to the path of greatness later Simple as that? Just try

EDITOR

... Betwixt My Brother and My Best Friend ...

AKE me to play with you, Didi, please," pleaded Neeraj

"Oh, run away and play with your own friends," snapped Malini "Anyway you can't play a decent game of badminton"

I watched helplessly — what could I do, anyway? Say 'No' to Neeraj and watch that now-so-familiar shadow of sorrow cross my loving kid brother's face, or say 'Yes' and risk incurring Malini's wiath for a couple of days?

Malini shrugged and said, "Well, if you want to play with juveniles"

That clinched it "I'll play with you later," I told Neeraj, and immediately regretted it, as the little boy walked home with a crestfallen face

"That's the way to deal with pests like him," Malini informed me

It was just too bad that Neeraj and Malini—otherwise two very likeable people—always rubbed each other the wrong way Neeraj, who was unusually polite for an eight-year-old, was jude to Malini with unfailing regularity. To give him his due, she offered him every provocation, but she harped on and on about his rudeness and other failings to me. Dimly, I was aware that I ought not to let her criticize a member of my family so much, but what the heck! She was more fun than all the girls in the colony put together.

We went to the park and played a couple of games in which Malini muffed up every other shot and blamed the shuttle-cock, her racquet, my placing, the wind, and ended up saying that it was a silly game and she was tired of it anyway. We walked around chatting, and she suddenly exclaimed, "Oh I forgot! My cousin Rajat has come over today. About Neeraj's age and a very cute and talented guy," she continued, and with that dragged ine off to her house, causing me to stumble and break the stiap of inv slipper.

The prize exhibit was sprawled over the floor and was engaged in splashing paints on a sheet and all over Aunty's carpet as well. The kid was fat and from the expression on his face, I judged he'd been spoilt since birth



"What are you making, Rajoo?" cooed Malini

"A cath," hsped the child

I leaned over and looked at the 'cath' and, in doing so, accidentally jogged his arm

He screamed, "Look, what you've donel" and in a fit of anger emptied all the dirty water over my brand new salwar-kameez. While I tried to clean it with a hanky, Mahin was fussing over him, making clucking noises of sympathy

"You ought to teach this nuisance some manners," I exploded at her "He's giving me a fine idea of how he's been brought up And you say Neeraj is spoilt. Huh!"

"I hate her," bellowed Rajat

"Your feelings are reciprocated to the utmost, you young jackass," I retorted

A lovely sarcastic rejoinder which I had to go and waste on a six-year-old brat who couldn't understand it

Mahm had been listening to all this with an expression like a gathering thundercloud Like the afore-mentioned, she rained lavish compliments on me. 'How dare you criticize one of my family? I'll never talk to you again You go and learn how to behave in other people's houses," she stormed

I advised her to do the same and walked home with just one objective in mind

"Neeraj" I yelled, mining up the stairs two at a time, "Neeraj, where are you?"

There he was sitting in his room with a comic in his hand and his woebegone thoughts obviously elsewhere

1 I hugged him and said, "I'll never listen



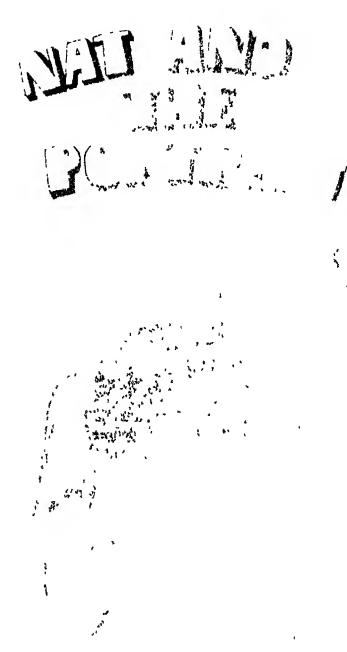
to the nasty things other people say about von Now, go and get your racquet"

The expression on his face was worth giving up a hundred Mahin's Watching him face off. I made a mental resolve never to let anyone influence my feelings for him. Nobody would criticize him and get away lightly after this Mahin had taught me one useful thing "STICK UP FOR YOUR OWN"

Jayanthi Sethuraman



AUGUST 1981



164W HAT are you doing?' I asked Kakul, looking over his shoulder

'Nothing" he grambled and covered the sheet in front of him with his elbow

'Of course, you are doing something," I insisted

Kakul blushed and whispered "No, no really Please leave me alone"

'Kakul,' I began, but was interrupted by Tinkul who whizzed into the room with a cricket bat and shouted, "Are you coming to play with me?"

Seeing me bending over Kakul and intrigued by his brother's desperate attempt to hide something, he stopped short "Hey," he asked and his wicked eyes narrowed suspiciously, "what are you both cooking?"

'Nothing nothing," Kakul and I shouted in unison 'nothing really."

But it didn't sound too convincing, in fact it sounded very suspicious particularly to Trikul. Slowly, turning from Kakul to me and back, he approached us "You are trying to hide something from me," he whispered, "but you can't."

And suddenly, with the speed of a leopard he jumped at us, pulled Kakul's arm aside, and tore away what my younger cousin had treasured so much a drawing of an old woman

"Give it back," shrieked Kakul, "give it back"

But as fast as he had attacked, Tinkul

retreated, swinging the paper over his head

"Tinkul, Tinkul," cried Kakul, "you will spoil it Oh, please give it back to me"

But Tinkul didn't listen to him Whirling around, he shouted "Look at the world famous painting by Kakul Natiajan! Look at this masterpiece!" Then he stopped to look at it with a face twitching in mock disgust "Bir it's a witch! Bri, she's ugly! Ah, it's the worst picture I've ever seen Tear it Kakul tear it!"

"No," shricked Kakiil, "pleasel!!"

But, then, whether it was accidentally or deliberately. I don't know, while spinning around faster and faster and throwing the picture high into the air and eatching it, he tore it into half

Tinkul!" Kakul's civ tore the air and tore my heart

I was at him in a second "Tinkull" I fling myself at my consin and tore at his arms 'Give the paper!" I hissed "Give it or I'll sin ish your nose in"

Tinkil growled and gritted his teeth when I tried to twist his aim backwards. Then he kicked me so hard in the stomach that for a moment I saw nothing but stars all over. What followed now was one of the worst fights I had ever had with my cousin. Grabbing him by the shoulder, I pressed my knees on to his chest and pinned him down. But Tinkil reared up and knocked his fist into my eye.

"Ah!" The pain that wrenched my body made me loosen my grip. Tinkul fought like a tiger. He hammered my chest, boxed my ear, and would have bitten my nose off, had I given him a chance. But I gave him none

We wiestled and grappled and thrashed and fought so hard that we would have ended up as invalids had not my sister Monisha entered the room and shouted for the whole joint family to hear "They are fighting again! They are killing each other!"
She hit us so hard that, to escape her blows,
we had to let go each other

Panting, with lolling tongues, we stared at each other, ready to pounce again.

"Rajan, indeed!" I heard my mother from behind me "I thought you were mature enough not to beat up your younger cousin. No, don't defend yourself, go right up to your room. There will be no dinner for you, and that will teach you."

I was too hurt to explain things. Without a word, I left the room but not without giving Tinkil a perfectly aimed kick on his slim.

"Anweh!" whined Tinkul, and I registered his cry with the deepest satisfaction

"Indeed, Rajan," cried my mother, "I am deeply disappointed."

So was I But I felt better when I heard a feeble knock at my door. Slowly the door opened and my grandmother sneaked in "You must be feeling hungry," she whispered, "this is for you, Rajan." That was my first complete dinner.

I had a second dinner when my sister tiptord in, comonflaging a plate of sandwiches and biscuits with a scarf. She left the plate on my bed and rushed out of the room to hide her embarrassment

So I had all the sandwiches and biscuits, too After I had finished every crumb and thought I wouldn't be able to eat anything else, there was a knock on the door again "Come in," I called

The door opened very slowly A tray entered my room first, with some fruits, khir, and a piece of chocolate And after the tray, a small pair of hands followed Kakul "I thought you might be hungry!" whispered my cousin apologetically "That's all I could find in the kitchen I hope you will like it"



"Of course, of course," I smiled, "I am completely starved." And even though the very thought of food made me shudder, I gulped it down and didn't leave a single crumb.

And Kakul watched me all the while with his sad little face and his serious dark eyes. We sat like that even after I had eaten everything there was on the plate, except the napkin. And, then, when silence weighed heavily on us, he suddenly burst out. "I did it for charity."

'What?"

'The picture"

"The picture" I asked puzzled "Why would they want a picture for charity?"

They will auction it, you see"

Though I didn't, I nodded and told him "Tell me everything"

So my little cousin told me everything he knew about the auction of art objects at the All India Fine Arts and Craft Society in aid of Mother Teresa's Charity Mission

"Oh you must try again," I cried "Come, come I'll get you my paper, pencils, and colouis I am sorry I can't help you beyond that for I am very bad at drawing What are you painting this time?"

"The same as before," arfswered Kakul "Mother Teresa's portrait"

"A portrait?" I gasped "You can draw a portrait?"

'I tried," sighed Kakul, his serious black eves clouding with sadness, "but Tinkul tore it I don't think I will get the likeness as I had before I had worked for nearly a whole week"

As his eyes filled with tears, I put my arms round his shoulder and said. "You will, you will. Conic to my room, nobody will disturb you there, you must start right from tomorrow."

"Do you think I will make it?"

"Yes, you will" I said very confidently "Sure, you will"

A ray of hope lit Kakul's eyes "I'll try it once more" he said almost to himself. Then he sneaked out of the room and closed the door silently behind him

I went to hed and was about to turn to my favorante book "White Fangs" for a bit of excitement and consolation, when the door opened and my mother entered

"Well Rajan," she said, "how do you feel about today's incident?"

"Sad and glad at the same time"

'How am I to understand that?" she asked and flicked her evebrows up in surprise.

"Sad about Kakul's picture getting torn, and glad that I showed it to Tinkul"

CHILDREN'S WORLD

"Well", said my mother, "don't talk to me in riddles, what was it all about?"

So I told her what it was all about. My mother did not interrupt me except for her frequent exclamations of "Oh, I see" and "Ahs" and "Ughs" When I had ended, she smiled "I think it was Tinkul, who should have been sent to bed without food Well, I can't change that now for he has already had his dinner and what appeared to me to be your thare of dinner, too But how would you like a delicious Spanish omelette and some warm buttered toast?"

Well, I love Spanish omelettes, even at nine o'clock in the night and even after I have had three full dinners earlier. And while my mother watched me eating, she said. "We must help little Kakul. You help him with the picture and I will see what I can do about a nice frame for it."

, "Ma," I cried, "vou are great."

"I too have my faults," smiled my mother, "like everyone of us, but we must try to realise them and avoid them in future Believe me, I will," she said and winked at me

"I too, Ma," I said, and suddenly life wasn't that bad anymore

The next day Kakul came into my room with what was left of his previous portrait and started to draw. Whenever someone titled at the locked door and cried. "What new habit is this, Nat? Open up!" I replied "Kakul and I have to study, please don't disturb us."

The only one who was allowed to enter was my mother. She provided us with fruits and sweets and lots of encouragement. "I just found an empty frame, Kakul," she cried two days before the day of the auction. "Look, don't you think your picture will fit beautifully into it? All we need is a mount and a new glass. I will get it done tomorrow.

on my way to the tailor."

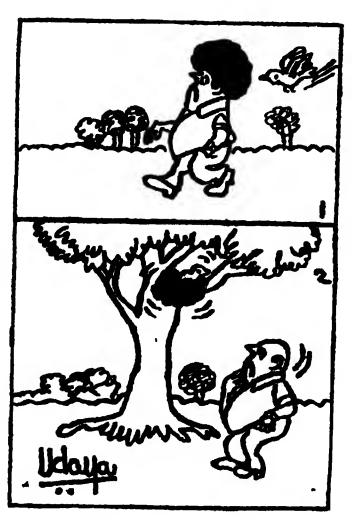
"Oh, indeed, Auntyl" cried Kakul with shining eyes "The portrait will look wonderful in the frame Thank you very much" He bent over his paper again, cheeks red with excitement

On Saturday the painting was ready I fitted it in the frame, polished the glass, and put it up in front of Kakul. Then, I stepped back and viewed it critically. It looked good, it looked terrific!

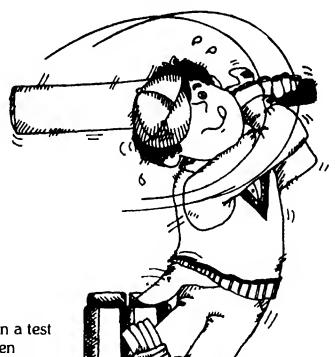
"Do you think someone will buy it?" whispered Kakul from behind me

"Of course," I replied and gave him an encouraging smile "I am sure somebody will!"

Sigrun Srivastava



howzat!



Do you know?

England did not win a test against India at Eden Gardens, Calcutta till 1977

Richie Benaud, captain of the Australian team from 1958 to 1963, was the first person in test chicket history, to score 2000 runs and claim 200 wickets

Pakistan is the only team ever to have won a test on their very first tour of England

Although Pakistan had had several successes against the West Indies, India did not beat them until March 1971

Frank Worrell's West Indies was the only losing team ever to have been given a ticker tape farewell after their tour of Australia in 1960 61

When the Windies toured Australia in 1930 31, they were in such a temble state of disorganization that many members of the team met each other for the first time on the voyage out

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Dear Colds and Sniffles

It was all THING's fault, though my mother and Raghu's mother naturally don't see it that way. Even if the sun stops going round the moon, I mean, the other way round, I mean, the moon going round the other way, I mean—well you know what I mean—my mother and Raghu's mother will think it was our fault. You can imagine what a big responsibility we carry on our shoulders—that is what Raghu says anyway.

But this time it was THING's fault I am saying it quite loudly, because my mother has gone out and nobody can hear me IT WAS THING'S FAULT What was THING's fault? Wait on — I am coming to that

You remember our acting classes and how Mr Krish made us all exercise before starting the lessons? We all became very stiff at first, even Raghu and I, but Mr. Krish made everything sound so

funny that it was worth it "Are you walking on your legs or on stilts to-day?" he would ask And, one day, he actually pretended he was a strong pupper and moved his arms, legs, and head so stiffly, with such jerky movements, that he looked as if he really was being pulled by strings "But that's how you do it," he said when we laughed into the grass

We thought that with all the exercising, THING would start looking a httle decent. But funnily enough, he started growing fatter, it such a thing is possible — you know like a balloon being filled. We couldn't understand it, till one day we heard. Baby tell my mother "Oh Aunty, poor Shaila is always so hingry, what with all the exercising he has to do in those classes. Today, poor boy, he ate so many 'puris' that his mother had to make some more for herself."

After that, whenever we met THING, Raghu would ask me, "How many 'puris' did you say you ate to-day, Perky? Twenty-six?"

And I would say, "No — that was the first time. The second time I ate about forty-eight, so that would come to

"Say, that would come to about a hundred and sixty to make it a round figure Right?"

And THING would glare at us in his fat way and walk off as if he did not know why or how this planet could stand is. Well, I think Earth likes is much better than it does him—doesn't it hint the ground when THING walks on it and jumps on it, and sits on it? Ouch!

Well, after a lot of classes where we did nothing more than exercise and listen to lectures on why people like theatre and go to see plays (plays, not drama), Mr Krish decided one day to do something different. He told us to choose something to read or recite aloud—a poem, or some lines from a story — whatever we liked THING was, of course, thrilled — this would be his great moment. All the way home that day, he bored us hollow by telling us about his voice, his accent, his diction, his "delivahry"

People always prailise me for my spahking — you know," he said. "I ohrate rathah well"

It took me a few minites to digest that last remark, but by that time Raghu was ready for attack Even THING has to take a breath now and then

'You mean you are good at oratogamy?' asked Raghu

"Orato - what? Beg paid?" said THING, looking bewildered.

"Oratogamy — the art of speaking fat," said Raghu just as he reached his house. And then he turned in smartly and shouted, "People always prainse me for my voice, you know"

THING shouted a few things which didn't at all improve his voice or accent, but he certainly proved to be a good oratogamist (you know what that means)

The next week, we were all ready Raghu had got hold of a very funny poem from 'Alice in Wonderland' about an old man who stood on his head I had searched here and there, driving my mother quite crazy till I finally decided on 'The Charge of the Light Brigade'. I like that poem so much that I almost know it by heart.

When we reached school that evening everybody had come, except Mr Kush and THING We sat down to wait Ten minutes, fifteen minutes. neither Mr Krish nor THING had come Whatever could have happened? We were not bothered about THING, but M1 Krish? And then, from a distance, we heard a currous noise — it was partly a croak, partly a growl, partly a squeak, and very partly a voice "Fieds," it said "Rhoma - cough splutter cough squeak - Rhoma growl squeak, cough — Rhoma - cough . cough cough achooo-" And then lumbing up, a book in one hand, two tons of hankies in another hand, coughing, squeaking, growling, sneezing came THING

He had finally, really, genuinely glomously mevocably got a COLD.

Oh how we laughed! It was cruel but we laughed! We rolled on the grass and we laughed! Raghu started saying something about oratogamy but couldn't, because he laughed. And poor THING stood there, his eyes red, his face blue, his nose pink, his hankies duty, and coughed and spluttered and sneezed

When we finally stopped laughing and Raghu began once more to talk about oratogamy, we heard somebody else coming Raghu stopped — we all stood up, but the person who came was not Mr Krish

It was the **chowkidar** of the school with a message from Mi Krish saying he was sorry he couldn't come He had got a bad cold, but he would certainly come the next week.

We shouldn't have laughed at THING We really shouldn't have Now we felt so unhappy we could have cried. And THING had to make it worse by saying, with his cold and all—"Now, why don't you laugh—cough cough—why don't you laugh cough splutter?"

"Anyway, there is always next week, said Raghu ignoring THING "We'll be even better next week."

Yes, that was some consolation I decided I would read 'The Charge of the Light Brigade' every single day, till I could say it in my sleep and I knew that Raghu was also thinking of the same thing.

Very peculiarly, that whole week THING became very very friendly with me. He would come to my house or Raghu's house with his nose full of handkerchiefs and cough and splutter has way through some conversation which we couldn't and didn't even want to understand Even in school, he would come to us during break and pretend

we were great friends. "Oh Pahky cough cough Rag... cough splutter Raghu cough how cough are splutter?"

Our mothers, of course, made a great fuss and insisted that Raghu and I should stay indoors and play with THING "Poor boy," they said. "He's taking it so bravely!" Taking what for heaven's sake!

Well, the result was that by Tuesday the next week, Raghu had got a MASSIVE cold and cough And I, well I, sneeze cough—am feeling rather gold I mean—gold you know—and by eves are, you know watering and the ganons in "The Charge of the Light Brigade' I can't really hear them.

It is THING's fault — absolu cough splutter sneeze cough ACHOOOO

Gerky



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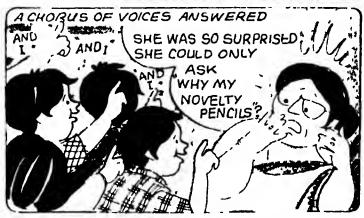


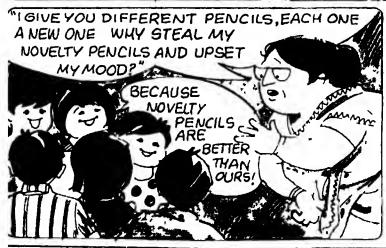














national-113

Aunt Ila's Arsenal

FATHER was always indulgent towards his voungest sister. She was just a few years older than my eldest brother Romu, and we always had a good time together whenever she came to stay with us

This summer, however, she arrived with a large pile of musty library books and reams of blank paper She was doing her thesis, she said, and so we kids had better stay out of her way She was busy with something very, VERY important The warning didn't make the least difference to us Gullu my cousin, Shari my sister, and I, Moni, plotted and planned ways to trick her into joining our games For Aunt Ila, as we called her, was a great sport when she chose to be, and could giggle and tussle and scream with us as though she had suddenly grown down to our age So the formidable sight of her wearing her new scholarly-looking spectacles and sitting himehed-up amidst those boring-looking books did not convince us that she wasn't the fun-loving Aunt Ila anymore

"There simply must be a way to make her what she used to be," mused Gullu, my cousin, aloud "Why, she's become so boring. reading all those stupid fat books and looking so so grown-up."

Shan and I agreed Here was a simply wonderful summer vacation ahead of us, with all the delights of our two-storey house and a large garden in store And Aunt Ila had to choose just now to turn herself into a grown-up.

Grown-ups were boring, they did terribly predictable things, spoke in liushed tones where we would shout in delight, yell in excitement or scream at one another in annoyance What's more, they never tired of telling us that we should become like them

and behave ourselves.

"Ugh, I never want to grow up," exclaimed Shari "Grown-ups never have any fun."

We observed Aunt IIa in her new routine with great curiosity. There, she would sit, in the early mornings, like a cross-legged yogi, ever shut, breathing deeply ("Helps concentration," she explained)

Breakfast over, she would go and lock herself in the study. We would stand outside the door and peek at her through a crack in the wood Then Gillu, my cousin, would knock and pretend to be someone important who wished to see her But she always seemed to know that it was us and called out to us to "vamoose" She was clever enough to lock the door so that we wouldn't barge in Once, we pictended that there was a fire somewhere and yelled and shricked to her that she was in danger, and to come out She only stopped replying to us altogether and studied her books all the more harder. We could have cried

We even had a musical session outside lier window Gillin drummed, I plucked at my bul-bul-taiang, and Shari sang as loud as she could Aint Ila nierely shut the window, drew the curtains, and studied harder.

Finally, when we were almost giving up in evasperation, Aunt IIa herself crept out of the scholarly recluse She would make breakfast for the whole family, she offered. "My head is bursting," she said in explanation Father looked at her approvingly. "It will give you some distraction from your hard work And it is many years since I have eaten something cooked by you" He smiled at her indulgently

The next morning, we went to the breakfast table with great expectations, wondering what



all a-tiemble, and toasts with butter piled high

"Boiled eggs?" said Romu, my brother, suspiciously "Why couldn't you have made an omelette for me?"

"Boiled eggs are good for health," said Aunt Ila firmly "Do you know what all that ", il does to your system? I believe in simple "boiled food for everyone"

Gullu leaned across and whispered to me. "Aunt Ila's really going bonkers And I hate boiled eggs!"

"So do I!" complained Shari

Mother frowned at us "Now, now Aunt Ila's right Boiled eggs are good for everyone Now, children, cat Don't fuss"

Romu grunted "Okay, I'll have just one 'boiled egg I don't really like them, they wobble too much"

Father said in an attempt to pacify one and all 'Ila always makes good boiled eggs And the is right, it is good for health"

He dipped his fork at the egg on his plate. The egg just bounced off his plate on to the table and their bounced off the table altogether, plummetting straight into his shoe lying next to his chair where he had left it to wear just before he started for office. He waited, fork poised, mouth open Everyone stared, speechless. Romu hadn't noticed the train of events. He stabled his fork at his egg, but the egg neatly evaded all his thrusts and rolled about on his plate with the fork merrily chasing it around Finally, he sighed in annoyance, put down the fork and reached out his hand. He picked up

and put the whole egg into his mouth while we all stared, still mesmerised

He noticed us staring and mouthed silently. "What?"

His month was full of egg and he couldn't speak for a long while. Then, he noticed father's egg lying in his shoe. The shock of it was enough to make him go goggle-eved. Shari giggled. Mother frowned. Gullin began to copy Ronni's actions, chasing his egg all over his plate with his fork. "One goal, two goals."

And Aunt II ate her boiled eggs as if nothing had happened. Mother recovered herself first "Romn!" she snapped "Does it look nice to have someone put a *uhole* egg into his month? How many times have I told you not to..."

"Five goals!" crowed Gullu jubilantly

Aunt Ila frowned and ate her toast

Roam protested "Ma, it was too haid to cut. And just look at Papa's egg."

We all looked again. Father conglied "Give it to Fido (oin dog). I was just thinking that he looked as if he'd like a bit of our breakfast. Ahem! Pass me another egg, Moin." I reached out and passed him the platter. We all could not but watch the new egg with interest, and it did not disappoint us.

Father was determined to use his fork and this time the egg shot out, headed straight down the table and dropped beside the water jug, looking quite guileless. Father gave up. He looked at his water. I'm getting late. Pack the eggs into my hinch-box." He spoke to mother and avoided looking at Aint Ha altogether.

"Seven goals!" exclaimed Gullii "Want to play, Shair." This is your goal, this is mine."

Romu said, "I give up 1 want an omelette next time. What kind of boiled eggs are these? Some kind of super-boiled eggs or some kind of boulders disguised as eggs? My stomach feels as if I've eaten a kilo of lead"

We all giggled helplessly. Aunt Ila's eyes misted over and she hirriedly got up and disappeared into her study. There was a sombre silence. We all liked Aunt Ila for all lier scoldings and eccentricities, and did not want her to be upset.

The eggs stared uneaten. We helped another to clean the table, only the eggs stayed in the platter, trembling all over every time somebody shook the table.

"I'll leave them here," mother decided "I'll make an egg curry for dinner. What a lot of perfectly good eggs to waste." She covered them with a fly-net.

That day, we did not pester Aunt IIa as much as before. We let her study and once, when we pecked in she was busy scrawling away on her sheets. 'Sssh" we all told one another and tiptoed away.

Father telephoned home and said he had got tickets for all of its for the evening show of a film "Yay!" we shouted, jimping about

"I'm not coming," said Annt Ila "I have lots of work And the house will be quiet, just right for working in." She gave us a cool insumating look, but we were still too well-disposed towards her to rag her

When we got home after the movie, almost all the lights were on in the house with the neighbours and some police uniforms moving about in the lawn

'My God, what's happened?" panicked Mother "I hope nothing has happened to Ila."

"Be calm," urged father "We'll know in a moment"

As the group of people separated, we saw Aunt Ila, her hair askew, looking a little. flustered, but clearly the herome of the eveing She was glowing and her eyes shone "What a brave gnl!" we heard a neighbour tell another

The story came out She had been porming over one of her books in the study when the sound of stealthy footsteps reached her. Her heart thumping, she went to investigate. Sure enough, there was a wiry suspicious-looking man in the drawing-room, reaching or the silver candlesticks on the side-board. She didn't have time to wonder how he had entered. She began to look swiftly for a weapon any weapon. "I gave him a black eye," she said to us proudly "And when the police took him away, a bump was just coming up on the crown of his head."

'What weapon did you use?' asked father She looked very sheepish "You you may not believe me but you know those eggs were lying there"

'Eggs?" father had apparently forgotten the morning's episode for a moment. "What eggs?"

"Oh, those eggs!" said mother "I'd thought of making them into an egg-curry for tonight's dinne. You mean you used those eggs

Aunt Ha nodded "I just picked them up

and threw them at his head, until he fell down and lav, all dazed Then my voice came back to me and I yelled And then, everyone came And we called the police"

We all stood, speechless again for the second time that day. Then Gullu began to laugh then Shan, and then I Even father and mother chickled

"I told you those eggs were like boulders," grinited Roini. Then he suddenly put an arm around Annt Ila's shoulder and grinned. But you caught a burglar with them. That's more important."

'Yes Hurrah for Aimt Ilaf" we cried You're a brave gul," said Father Annt Ila just glowed

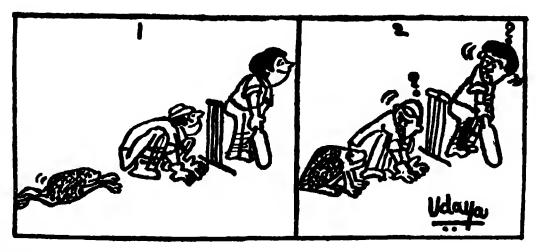
Gulln took the chance and said, "Now, von must play with us tomorrow, as you used to *Promise*"

Annt IIa frowned for just a moment, then her old sparkling laugh burst out of her

T promise,' she cried "And let's play Cops and Robbers Now I really do know how to catch a robber!"

"You and your hard-boiled eggs!" grinted Romii "Keep them for your robbers. I want an omelette next time."

Padmini Banerjee



Peacock: India's National Bird

National Bird, because of its magnificent colour and attachment deserves a detailed study In our land of fairs and festivals, the male Peafowl and the female Peahen fit in with our colourful scheme of national life

A peacock is a symbol of grace, friendliness, eaution, pride, and community spirit. The bird is almost a novelty for the bird-watcher and has been the most natural choice of our poets.

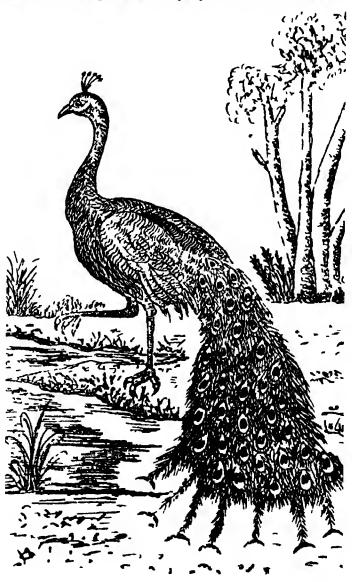
By its variegated colour, its rhythmic gait, its being akin to the green vegetation, its keen response to natine and the changing seasons, the peacock more than any other bird has drawn itself closer to the poet. Kalidasa, the great Sanskiit poet, has referred to the peacock as a perennial source of beauty and a constant symbol of nature's expressive personality. Immortalising the bird, the poet follows it through the six Indian seasons. He pities the peacock in the heat of summer. During the rains, the peacock dances with its outstretched tail while the bees mistake the 'eyes' of the tail feather for the young blue-lotus and gather round it.

India, and Sri Lanka are the native homes of the peacock, where it is found in the jungles near water and usually near cultivated land and groves. In fact, the rains constitute the season par excellence for the peacock to dance and a trying time for the naturalists observing the courtship behaviour of the birds.

One of the most beautiful sights in the world of birds that charm our eyes and delight our souls is when a peacock displays

the beauty of its glittering tail feathers. The peafowl cannot charm its mate by any song, but it does so with bright colours. The ornamental feathers are not, as is often thought, pair of the tail, but come from its base, and each one has the silky branches, the black tips, and the glorious 'eyes' that make them individually outstanding

The magnificently endowed Peacock has posed and strutted in the gardens of royalty from biblical times.



In full breeding plummage, these tails are about four feet leng, and when the birds get excited or indulge in courtship display, the tail stands up and spreads, forming a circle of feathers behind their heads. This fanning of the long tail feathers gives a most wonderful 'eye' patterned effect and shows to full advantage the rich colours in symmetrical array. It is from this display that the simile 'as proud as a peacock' comes. The peahens are considerably smaller than their colourful mates, and their colouring appears to be rather diab in comparison.

In India and Sri Lanka, the Indian Blue Peacock (Pave cristatus) is the universally known bird with a fan-shaped crest Assam and other north-eastern. States and Burma have another species, the Golden Green Peacock (Pavo muticus). There is also a white variety of peacock in Japan Strains of these species have been imported into India and Sri Lanka. The peacock is not only our National bird now, but had been protected by most Indians from time immemorial

The peacock's sight and bearing is very sharp It is wary and careful At night, it will roost on a lofty tree or even on a roof. It does not fiy up to the tree were it roosts, it fast flies to the low branches and then climbs up to the top, but lands directly on the ground with a glide-flight. At dawn, the jungle resounds with its shall notes.

It is very sensitive to its surroundings, especially the weather A little cool breeze or the sight of black rain clouds in the sky is enough to send it into raptures. It is generally the first to detect the presence of any wild animal on the prowl and warns the other animals of the forest. It thus acts as a sentry for other creatures of the countryside.

The peacock is an omnivorous bird, its main diet consists of grain, vegetable shoots, insects, lizards, and snakes. Like the Secretary Bird of Africa, the peacock performs a

very useful function in keeping the snake population down However, it is for its beauty that it is most famous.

The peafowls shed their long trailing 'tail'—upper tail-coverts—feathers annually after the bi eding season By the end of October, all the 'tail feathers' are gone. Breeding season starts from July and generally the eggs are laid in August The peahen lays the eggs on alternate days in a shallow crude nest on the ground amidst dense bushes or on the very low branches well hidden with foliage. The clitch varies from four to six cream-coloured eggs, and the incubation lasts nearly 26 days. The young ones of both sexes look alike till they are two years of age when the tail coverts of the male bird begin to

One of the most beautiful sights in the world is when the Peacock displays its feather-tail, with its glorious eyes, the black tips and the sliky feathers



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grow and develop then brilliant splashes of colour

A peacock's call is a loud trumpet like scream In northern India, this is said to form the syllables 'minh-ao' or "come ram", and the bird is credited with being especially noisy and happy at the approach of ram

This gorgeons bild has many claims for distinction. It is mentioned in tales and fables and scriptimes of people widely scattered in time and place. Hindu mythology, of comise, abounds in references to the peacock. The dance of the peacock features in many romantic songs.

In the Bible, too, there is a mention of the peacock. When the famed Queen of Sheba visited King Solomon, peacocks were among the gifts she brought to the court of the wise Jewish Ling, along with ivory and apes.

When Alexander decided to retreat from the Beas region after his initial victories, he took with him about two himdred peacocks to Grecce to delight his people. From there, they were sent to other countries. Some were also sent to Africa.

History shows that the peacock had been held in high esteem even in the past. Most ancient mannscripts of India have references to this majestic bird. A Sanskrit verse goes this "The gorgeous peacock is the glory of God." The bird had been mentioned in the Vedas. Lord Krishna is said to have worn a peacock's feather in his crown.

In most temples, a hunch of feathers of the peacock are used as fans Saraswati, the goddess of learning, used the Peacock as her vehicle. In olden days, sailing boats were peacock-shaped in front. The peacock is seen frequently inentioned in works of the period of the Buddha and of the Gupta dynasty.

During the Gipta period the intimacy of the emperors with the peacock establishes its recognition as a royal bird Kumara Gupta (413-35 AD) issued a type of gold coin in which he showed, on one side, himself feeding a peacock with grapes, and on the other Loid Kartikeya on a peacock. On a silver coin a faituled peacock occupied the entire central portion

From about 600 BC, the punch-marked coms of India bear, among other symbols, the figure of a peacock on five-arched hilocks. In his edicts, Ashoka (3rd century BC) refers to the 'Mora' or Mayma (peacock) saving that the slaying of deer and peacock in the wild is an offence. Amangzeb was the first to order a ban on the shooting and killing of peacocks in his empire.

Indian rulers have always given the peacock pilde of place Everyone has heard of the famous Peacock Throne of Shah Jehan, which is now in the British Museum, London The Kushin king, Kanishka, had adopted the figure of a peacock as his personal emblem. In the time of Skanda Gipta, a helmet with the figure of a peacock inscribed on it was iwarded to soldiers for acts of valour and bravery.

In stone sculptures, bronzes, and terracotta figures the peacesk remained the favorinte of artists. It was accepted in life as an indispensable companion of man, and in art an almost minersal motif. In an exquisite 7th century sculpture showing Loid. Kartikeya, the peacock as the 'tahana' of the deity is very artistically drawn.

During the time of the Cholas in the 10th century AD, bronzes depicting beautiful peacocks as the vahana of Lord Skanda were made where sometimes the bird stands majestically holding a snake in its beak. In the Vijavanagar art of the 14th-15th centuries AD, Kartikeva is depicted as riding on a finely carved fan-tailed peacock.

In paintings, too; the peacock finds a place under different situations with different sym-

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bolisms. It is sometimes a simple domesticated bird perched on the terrace or portico.

Medieval paintings of various schools in Rajasthan and the Pahari regions show young girls playing with peacocks. The peacock in the Indian tradition is also the symbol of the absent lover, waiting in silence for a reunion

The Gem Palace set of Ragamala paintings from Mewar of the late 17th century AD, now preserved in the National Museum, New Delhi, reveal the heroine fondling the peacock with her outstretched arm, the peacock representing the absent lover

If 'a thing of beauty is a joy for ever', certainly the peacock is beauty personified. It is a pleasant feast for the eye, a fountain of inspiration for poets and artists, and a symbol of peace, purity, and piety.

U.C. Chopra



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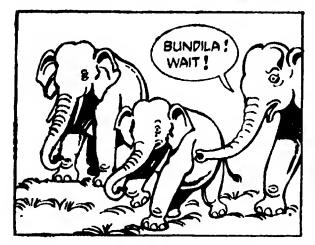
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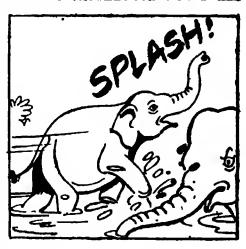


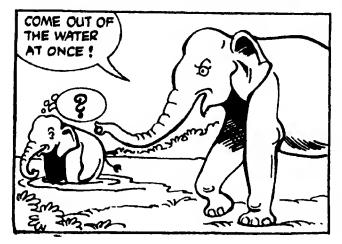


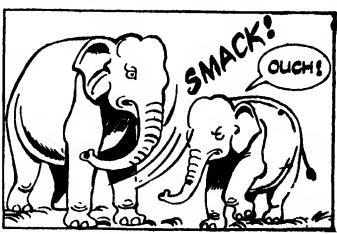




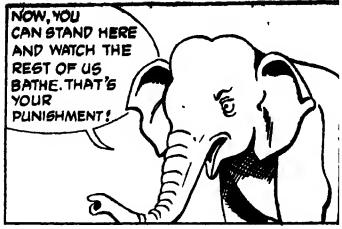




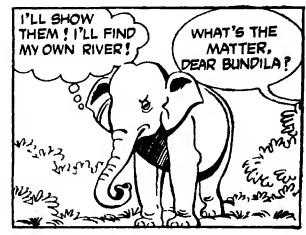


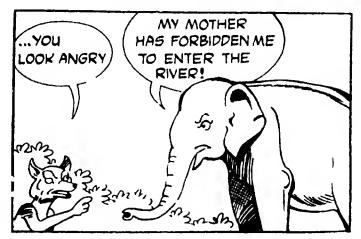






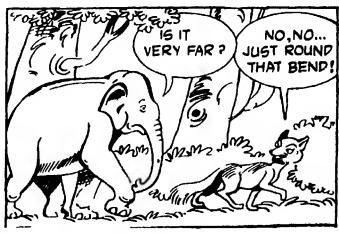




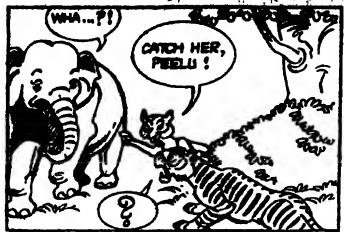


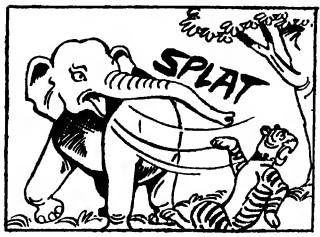


















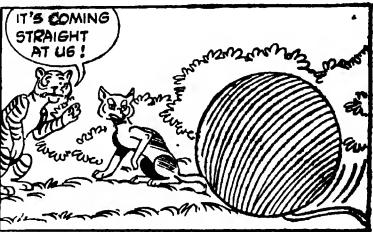


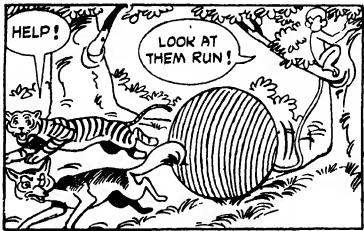




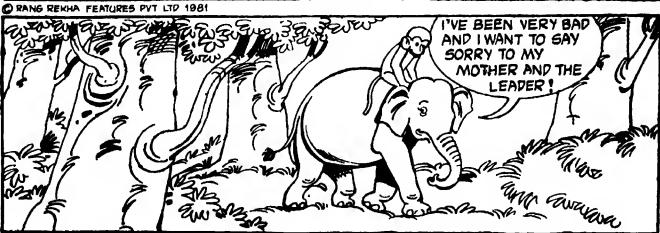


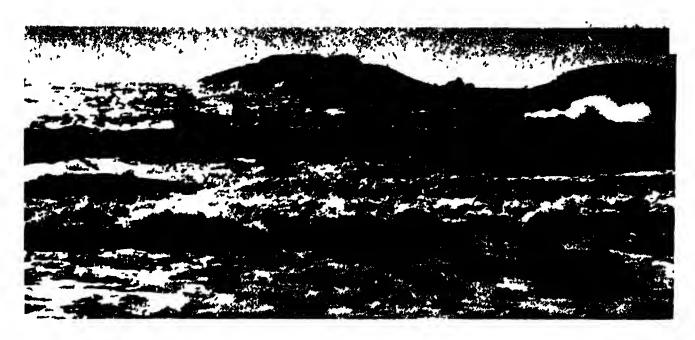












Monument on a Rock

THEY were just two bare rocks till 15 or 16 years ago, at the land's end, where the waters of three seas meec—the Bay of Bengal, Indian Ocean, and the Arabian Sea. The tip is known as Kanyakimari, or Cape Comorin as your atlas might show. The confluence of the three seas provides a rare—sight of sceinc beauty, beyond all words of description.

The twin rocks are there since time immemorial. People looked at them with great veneration. Legend has it that Goddess Parvati stood on the larger of the two rocks doing tapasya to win the hand of Lord Siva, the Lord of Kailas in the Himalayas, in far away north. And as evidence, the rock has a projection of a perfect limitary foot (padam), a little brownish in colour From Piname days, the rock had, therefore, come to be known as Shripadam (foot of the goddess).

It is widely believed—that Shiipada parai (rock) and its twin were, a long, long time ago, part of the mainland and that later, in the distant past itself the rocks had turned islands after the

sea (seas to be more accurate) encroached mon the mainland

The 500 - vaid - strait between the lands end and Shripada parar remained initathomed, what with the lugh-using waves and the surging waters till there came a man with a spiritual vearning that prompted him to undertake a pilgrimage as far as the snowelad Himalayas and from there to the southernmost sands of the holy land that is India Vivekananda (meaning one who can distinguish right from wrong) was a restless person. He was searching for the ultimate m Jnana (enlightenment) 'The ocean tossed and stormed about him, but there was a greater tempest raging in his mind. Take a child he wanted to surrender to the Mother Shripada parar was beckoning him, and he — a devotee of Durga — didn't want to lose any time contemplating how to reach the rock. He phinged into the crashing waves and swam the entire distance.

Sitting on that 'last bit of Indian rock', Vivekananda soon passed into long, deep meditation. He was at last

in communon with the Divine Mother The Juana he received lit up his path He discovered the mission ordained for him by the Divine — "to awaken the sleeping millions of my people" He knew how India had fallen from her one-time glory and lost her individuality. The great message came out of him "India shall use only through a renewal and restoration of that highest spiritual consciousness which has made of India, at all times, the cradle of the nations and the cradle of the Faith."

This was in December 1892. The hallowed spot where the monk received Juana has since been called the Vivekananda Rock.

Could then there be a better location for a memorial to Swann Vivekananda than the Rock itself? thought the people in charge of celebrating the centenary of his birth (January 12, 1863) After prolonged planning and discussions with the authorities, work on the memorial started on November 6, 1964 The first phase was completed in six years time and the grand memomal was consecrated and mangurated on September 2, 1970. The event synchromsed with the 77th auniversary (as per the Indian Calendar) of Swann Vivekananda's historic speech in the Parliament of Religious in Chicago on September 11, 1893

The Vivekananda Rock Memorial (see pages 40, 41) formally opened by the then President of India, Mr V V Gin, comprises two magnificent structures — the Vivekananda Mandapain and the Shiipada Mandapain — besides the Pradakshina Path (circular pathway), waiting hall, water reservon, and other ancillary binldings

The Vivekananda Mandapam consists of the Mukha Mandapam (portico), the Sabha Mandapam (hall for assem-

bly) including the Pratima Mandapam where the Swamiji's bionze statue has been installed, and the Dhyana Mandapam (hall for meditation)

The Shripada Mandapam, in traditional South Indian temple architecture, is an elegant square-shaped structure. It has a Garbha Griha or the sanctum sanctorum where the goddess's Shripadam has been enshrined, an inner Prakaram (pathway), as well as an outer Prakaram — all on a raised platform.

The two Mandapams are so designed that Swami Vivekananda's imposing statue, in his wandering monk pose, has a view of the Shripadam always

The significance of the Rock Memorial is that the Rock is so intimately associated with the Swamin's life, just as the Bodhi tree in Gava is with the life of Lord Biddha. "It was here that he, in his deep meditation got a vision, manigh him to work for the regeneration and rebinliding of Tudia so that she might become a fit and efficient instrument to play the role ordained for her by the Divine."

The Rock Memorial—is only "a part The second phase of the of a dream' Vivekananda Memonal is the founding of a service organisation on the lines of the Ramakiishna Mission, to train a band of devoted workers "to work for the social and spiritual well-being of the people" This is the Vivekananda its headquarters at Kendia, with Kanyakuman Besides other activities, the Kendia rims schools in different parts of the country The child composei - Ipia Mekola, who was featured in CHILDREN'S WORLD last month - is a student of one of these schools in Arunachal Pradesh

Arkay



World's Only Animal Theatre

E VER heard or seen four-legged "actors" and "actresses" featuring in theatrical performances? Yes, they do, at the world's only animal theatre that opened in Moscow recently. The actors of this theatre are animals — cats and dogs, foxes and cocks, wolves and goats, pelicans and mice, a sea hon, a racoon, a bear, a monkey and a pony, and many others. They number about 300 and get on with each other most happily and show good teamwork on the stage. The animal cast presents scenes from fairly tales and fables.

The theatre's first play, "We too are Olympians", is a tribute to the 22nd Summer Olympic Games held in Moscow last year. In this play, the animals "compete" for the best performance of their numbers for example, there is a weightlifting monkey, goats go for a hurdle race, a bear climbs a vertical ladder and then, atop, raises his paw just like a winner! A "team" of foxes receive a liberal applause their repertone includes dancing, free callisthenics, and jumps

The Director of this animal theatre is Natalya Durova. She is the grand-daughter of Vladimir Dirrov, who is generally considered the father of the Russian circus. Vladimir Durov was famous for his most humane method of animal taming. No one ever saw a whip in his hand. He studied the natural behaviour of animals and tried to use it. His descendants also follow the same method.

The animal theatre is housed in a modern building (see photograph on this page) with a 500-seat hall. It takes long hours of work to produce each minute of the one-and-a-half hour show Nataha Durova combines artistry and her talent of a tamer with the chaim of an impromptu story-teller creating a fairy tale on the stage.

Pritam Lal

On facing page, above left A scene from "We too are Olympiany", right Yanka, a badger, and trainer Larisa Trifonava in the role of Little Red Riding Hood, below Natulya Durova on the stage with the pelicans Pilya and Kama

(Courtesy USSR Information Dept)







MAMA AND BABY



Come my Dolly, let us be Mama and her little Baby. What shall we do, my little girl? Bathe and diess, my beautiful Pearl?



I'll pour some water as you stand in the tub,
And then go scrub,—scrub, rub, ruba-scrub-scrub
I'll soap your legs and make them clean,
Dirty dirty baby, so black they are—
not fit to be seen.
I'll pat you dry behind the ears,
It's done it's done, let's have no tears.





Ahal This is what my Baby likes the most,
Patting and powdering her wee wee toes
Tch tch so many knots in your long, long hair,
Don't yell, Pearl, I'll brush it with love and care
If you do, how will we be
Mama and her little Baby?

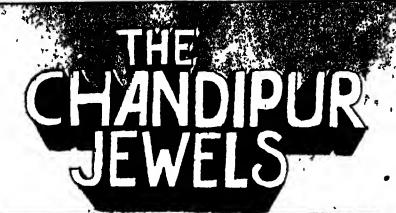


Photographs: Chander Kanta

Verse: Vaijayanti Tonpe



Don't 'oooooh' my little one, just wear your frock,
So that Baby and Mama can go for a walk.
There, there, Mama's Baby is ready to go,
She's proud, Mama's good little Pearl, you know!



PRAVELN SARIKA AND SUNIL AIRE ON THEIR WAY FROM PATNA TO CHANDIPUR, TO MEET THEIR GRANDFATHER, A RICH ZAMINDAR, WHO LIVES IN AN ANCIENT PALACE THEY HAVE NEVER MET HIM BECAUSE, MANY YEARS AGO, HE HAD DISOWNED THEIRMOTHER AFTER SHE RAN AWAY TO MARRY IN A DIFFERENT CASTE HE HAS NOW WISHED TO SEE HER CHILDREN. THEY ARE, HOWEVER, NOT AT ALL ENTHUSIASTIC ABOUT MEETING THIS FRIGHTENING OLD MAN BUT THE THOUGHT OF LIVING IN A PALACE AND ACTUALLY SEEING A FORT SEEMS EXCITING ENOUGH...







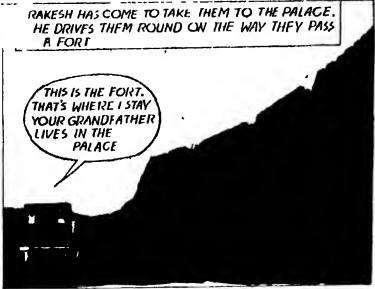






































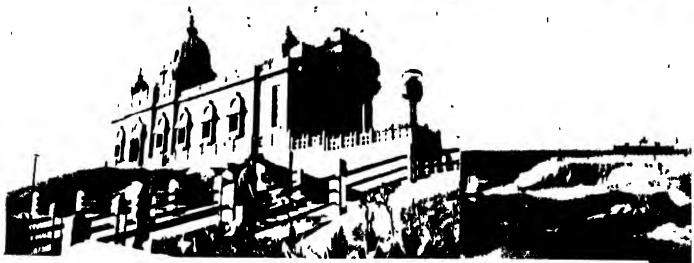


DR PRASAD RUSHED IN HE HAS BEEN WAITING JUST OUTSIDE THE DOOR

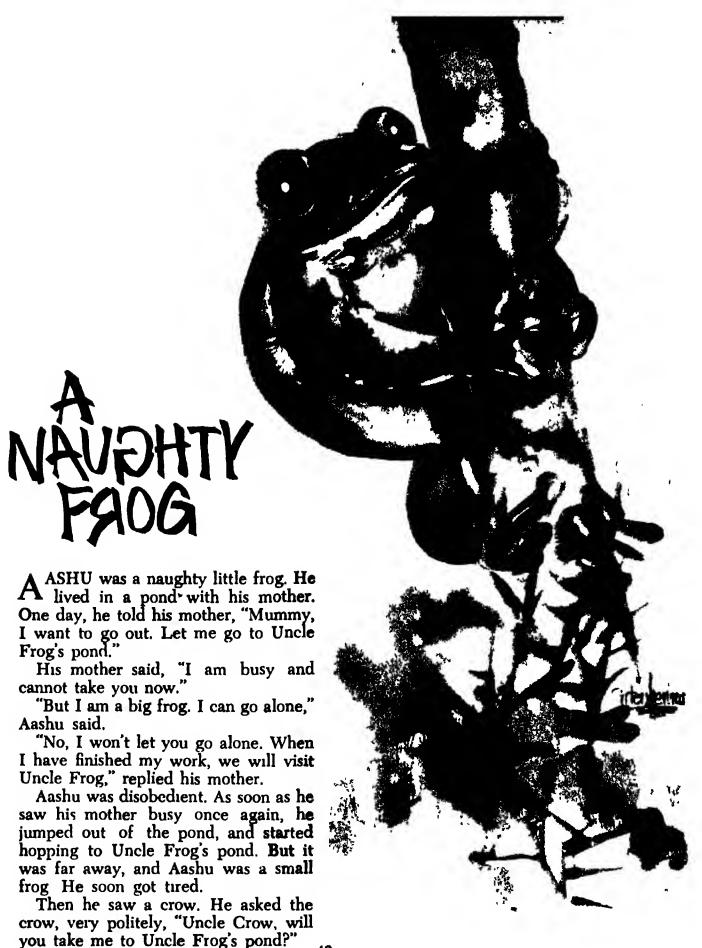




Fop row Two listant views of the Vivekananda Rock Memorial at Kanyaumari Middle row, rom left to right Aportrait of Swami Vivekananda stanling on the "Shriada Sila", a lose-up of the nain Vivekananda Mandapam, and a ront view of the ntrance to the fandapam Botom row, from left o right A side









The crow said, "Of course! Jump onto my back."

Aashu climbed on to the crow's back, and they started flying. Aashu liked to fly. They went very fast. Aashu looked down and saw trees and flowers and cows grazing in the meadow. Then he saw his own pond! He jumped up and down on the crow's back He shouted loudly, "Uncle Crow, Uncle Crow, please stop! You are going the wrong way. That is my pond down below. Uncle Frog's pond is on the other side."

He was a wicked crow He laughed loudly. He said, "You are a silly little

frog I am not taking you to Uncle Frog's pond."

Aashu asked, "Where are you taking me then?"

The crow replied, "I am taking you to my nest. I am going to eat you."

Aashu was very frightened. He jumped off the crow's back, and fell into his own pond.

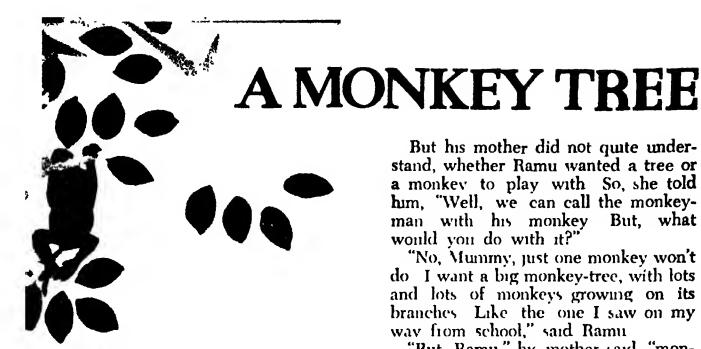
His mother heard the splash and came out. "Bad boy!" she said. "Where did you go? I will punish you."

Aashu told her the whole story He said, "I am very sorry, mother. In future I will always listen to you"

Brinda Ramesh







AMU was returning from school R one afternoon when he saw a tree full of monkeys on one side of the road He stopped to look at the monkeys in amazement He had seen them before only at the zoo

Ramii kept gazing at the monkeys, big and small, young and old He was greatly amused at the sight of the monkeys dangling from the branches of the

Suddenly, he remembered that his mother would be waiting for him So, he walked on

All along the way he kept thinking about the tree with the monkeys He told hunself, 'So far I've seen trees growing mangoes, lemons, and even bananas, but this is the first time, Ive seen a tree growing monkeys'

On reaching home, Ramin went straight to his mother and asked her, "Mummy, why don't we plant a monkey-tree in our garden?"

His mother thought that Ramu wanted monkey-nuts to eat So, she said, "My darling, I'll certainly get you some monkey-mits when we go to the market'

"Oh no, no, Mummy, I don't want any monkey-nuts, I want a monkeytree-a real monkey-tree " he tried to explain.

But his mother did not quite understand, whether Ramu wanted a tree or a monkey to play with So, she told him, "Well, we can call the monkeyman with his monkey But, what would you do with it?"

"No, Mummy, just one monkey won't do I want a big monkey-tree, with lots and lots of monkeys growing on its branches Like the one I saw on my way from school," said Ramii

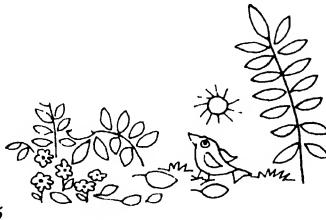
"But, Ramu," his mother said, "monkeys do not grow on a tree They just sit there, on top of the tree, to watch you and other children pass by," said his mother

"How can that be, Minnmy? Won't they fall from the tree if they do not grow on it?" argued Ramii.

His mother did not know how to explain it to Ramu Next morning, when Rann was leaving for school, she gave him a handful of monkey-nuts. She asked him to leave them on the ground near the monkey-tice

When he reached the tree, Ramu spread the monkey-nuts on the ground close to the monkey-tree. Wasn't he surprised when he saw an army of monkeys racing down to pick up the monkey-nuts?

Krishna Tikku





C HIRPY MYNAH was the naughtiest of all the animal children who attended the Jungle School He was always up to tricks He liked to tease and fool other people.

The day Kaloo the bear cub was about to sit in his chair, Chirpy quickly pulled the string he had tied to it The chair bent backwards and poor Kaloo fell on the floor with a big bump Chirpy almost split his sides laughing at him

Another day he hid Betty Bat's dark glasses So, Betty had to fumble blindly all day (bats can see only in the dark, you know) till the mischievous Chirpy returned her spectacles to her.

His classmates were tired of discovering ants and worms in their lunch-boxes. Who else but Chirpy had put them there?

Not satisfied with 'ragging' his friends. Chirpy was bold enough to play pranks on his teachers, too!

One morning, he brought a bottle of chalk-water and presented it to his class teacher, Miss Fluffy-Cat. "Miss, my mother has sent this milk as a gift for you Please accept it," he said, very courteously indeed.

However, Miss Fluffy-Cat was smarter than he had imagined. She took a sharp look at the bottle and replied,

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"Thank you, Chirpy But first, you must drink some of it." With that, she poured a cupful of the "milk" and made Chirpy drink it.

One sip of that awful liquid was enough to make Chirpy sick!

"Please, Miss," he begged, "I'll drink the rest during tuffin-time."

"Go and sit down," ordered Miss Fluffy-Cat, glaring angrily at him "Don't try your jokes on me again"

After that, Chirpy did not dare to pull Miss Fluffy-Cat's leg!

But there was one person with whom Chirpy had inmense fun. That was Mrs. Baa-Sheep, their Elocution teacher.

Chirpy was always bothering her.

But, instead of scolding him, Mrs Baa-Sheep would just bleat sadly, "Chirpy, you're incorrigible!"

One day, the Jungle School was celebrating its Annual Day It was to be a grand affair All the jungle folk had been invited. There was to be a concert and at the end, the students were to be given a treat

The welcome speech was to be read out by, Mrs Baa-Sheep. She was busy rehearsing her talk, when Chirpy came up to her with a honey sandwich. "You must be tried practising so hard, Ma'am," he said, offering her the snack. "Do have a sandwich, it'll do you good."

"Thank you, Chirpy! So considerate of you. I was indeed longing for a bite," exclaimed Mrs Baa-Sheep, eagerly taking the sandwich.

Little did she guess that Chirpy was

up to his tricks again!

He had made the sandwich with GLUE, not honey! So, no sooner had Mrs. Baa-Sheep munched some of the sandwich than her teeth got stuck tight together!

Poor Mrs Baa-Sheep could neither talk nor call for help! All she did was stare around helplessly with her big, round eyes, hoping that someone

would understand her plight.

Chirpy, meanwhile, had slipped off. He went to hide the glue which he had brought in a bottle labelled: "BHAL-OO BHAI & CO. REPUTED HONEY—SELLERS" Going into a deserted corridor, he hid the jar on a shelf. Then he strolled back to the school grounds.

Soon Mr. Wise-Owl, the Principal, came to Mis. Baa-Sheep and told her to get ready as the guests were beginning to arrive. You can imagine his dismay when he found that the Elocution teacher had suddenly become dumb! He quickly ran for help

Luckily, Dr Crow was around. He soon diagnosed the trouble and called for Bandar Saab, the dentist Bandar Saab set to work and, in a trice, Mrs Baa-Sheep's jaws were free Luckily for Chirpy, the kind Mrs Baa-Sheep did not mention anything about the "honey" sandwich

The function went on smoothly

For the feast that day, the students were to be given honey tarts. At the last moment, Jumpy-Hare, the school cook, realised that he had run short of honey. Just as he was about to hop over to the shop, his eyes fell on the jar that Chirpy had left on the shelf. "I just need a wee

bit," said Jumpy-Hare to himself. "I'll use this honey instead of buying a fresh bottle."

So, without knowing what he was doing, Jumpy-Hare used the glue from

Chirpy's bottlel

When the function was over, all the pupils lined up for their eats. Chirpy stood last in the line because he was being naughty again. He was quietly tying together the tails of the wild-pig twins who stood before him.

Then came Chirpy's turn to take the tarts He quickly helped himself to the last few tarts All smeared with gluel

Oh dear! No sooner had he dug into the sweet than his beak got stuck tight in the tart He flapped his wings in fright, but his beak remained stuck firm in the gum!

Everyone was amazed at this quaint mystery of the "gluev" sweets. "First it was Mrs Baa-Sheep, now it's Chirpy. Whatever is happening?" wondered everyone in surprise

Jumpy-Hare got very alarmed and quickly fetched the "honey" jar he had used Tom Dog, the Head Boy of the school, did a lot of questioning Soon Chirpy had to nod his head (he could not talk) and confess that it was he who had brought the bottle!

"Ah!" hooted Mr Wise-Owl, wisely putting two and two together. "So Chirpy's at the root of this trouble. Serves him right! The tables have been turned ..he's fallen into his own trap!"

"Ha ha . ho ho!" laughed the whole school. "The trickster has become a victim of his own tricks!"

Poor Chirpy turned red with shame. He flew out of the school at top-speed, and headed straight for the stream to wash off the glue.

S. Banerjee



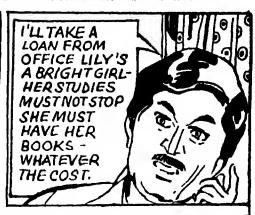
LILY HAS COME FIRST IN HER CLASS. HER CLASS TEACHER IS YERY HAPPY.

























Save with United Commercial Bank the friendly bank round the corner

MELVIN CALVIN

—the oil farmer



IXI HEN gophers (1at-like burrowing animals) began to spoil Mrs Calvin's garden in Alexander Valley, California, USA, she - herself a botanist - planted a crop of Euphorbia lathyris — a poisonous weed - to keep them off the garden. The gophers took notice of the weed and were soon nowhere to be seen. However, her husband, Dr. Melvin Calvin, a Nobel Laureate and biochemist, took special notice of the weed when, on plucking its leaf, he found a peculiar cream-coloured sticky sap coming out of it. Those were the days when Dr. Calvin was after having waited in a long car queue for gasoline, looking for a plant that could produce an oil to replace gasoline immediately took the cream-coloured sticks sap to his laboratory, and tested its contests

Di Calvin's studies indicated that if the sticky sap is refined, it could be used like gasolme The poisonous weed Euphorbia lathipus (and now others, too), he believes, if grown like a crop in semi-desert regions of the world which otherwise go waste, would solve to a large extent the energy crisis felt all over the world. Since his discovery of the weed he and his wife are tiving to sell the idea to the world and the response is overwhelming. Today, he is dubbed as the 'first oil farmer. His discovery of the weed is a classic example of the saying that a discovery occurs only to a prepared mind. His past research career also contains such dramatic incidents

Soon after taking his Ph D from the University of Minnesota, USA, in 1935, young Calvin came to England and began to work under the eminent Hungarian chemist,

Left Dr Calvin beside Euphorbia lathyris weed

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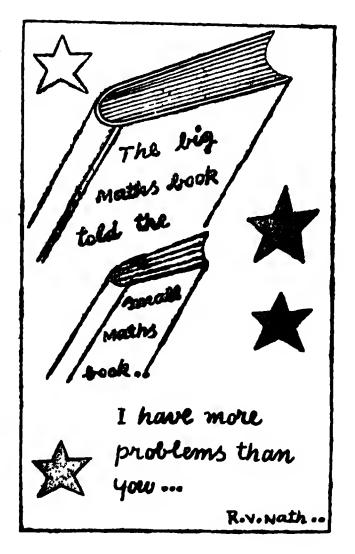
Micheal Polanyi, at the University of Manchester. One day, Polanyi asked him to investigate an accident that had occurred in a local chemical factory—and his career was changed completely! His investigations led him to a dve which he found was a chemical consin of chlorophyll—the green of the plants. And instead of working on the dve he took up research on the vital subject of chlorophyll because it provides mankind with food and oxygen.

It is however only in the presence of sim light that chlorophyll takes water from the soil and carbon dioxide from the air to pro duce food and oxygen, the process being call ed Photosynthesis' It is highly difficult to study this process in a laboratory because for one thing the chemical reactions occur at a fast rate and for another the plant cells have to be kept alive to carry on the process Di Calvin's difficulties were made far simp ler when, one day in 1945 Ernest O. Law ionce the inventor of Cyclotion - the atom accelerator machine - called him to his lab oratory and offered him a new tool for his studies literally on caliver platter. That tool was C-11 - an isotope of carbon - which when fed to the plant through corbon dioxide chabled Di Calvin to trace how it has taken part in various critical chemical reactions occurring in the plant during photosynthesis. For his significant contributions to the understanding of photosynthesis he was given the 1961 Nobel Prize in Chemistry

Besides the oil-weed and photosynthesis Di Calvin has also done research on a number of diverse subjects, such as the chemical origin of life, memory, cancer, and atomic energy. Even at his present age of 70, he is as energetic as ever. When a reporter once

asked him how he felt on being awarded the Nobel Prize he snapped at him "That's not what it's all about!" His aim in life is not to win prizes, but to do something of great service to mankind. At present he is hell bent on improving the breed of *Luphorbia lathyris*, so that it could produce more oil at a cheaper rate. He also behaves that the weed could produce materials like plastics by lon, and rubber No doubt what he is presently doing is of direct concern to all of us

Dilip M Salwi



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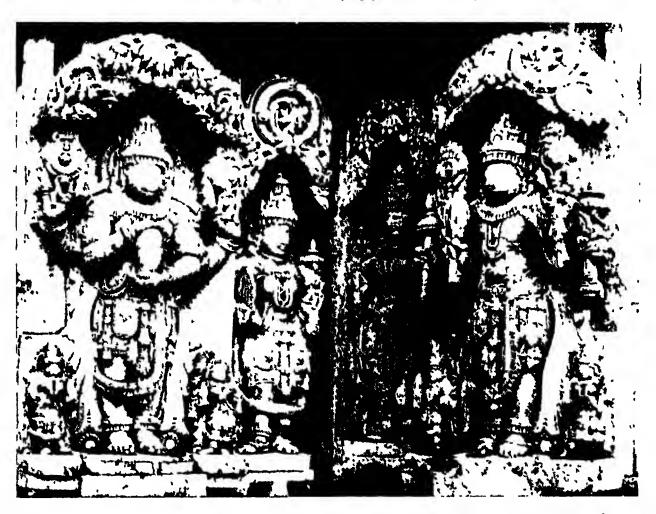
Film developing and Print-making

THE room where photographers develop the film and make pints and enlargements is generally called the dark room, because it has to be sealed against all white light. Some colonied light is allowed, but white light affects the film, hence it has to be excluded. Heavy curtains can help much in this regard, after all the windows and doors have been fastened. Cracks in doors and even keyholes have to be covered. For convenience, the dark room should have provision for rinning water.

For developing a film, you would need the following material 1 Developing Tank of miversal size which can accept any size of film 120 to 35 mm, 2 A Measure of hard plastic large enough to fill the tank, 3 Thermonicter 4 A timepiece, 5 Film clips, Changing bag, Stirring rod, etc

The processing solutions should be prepared according to the strength recommended in the leaflets that come along with films. But the temperature has to be correctly main-

An ideal print should be able to capture the range of shades, from near whiteness to complete blackness, as also the varying gradations of grey



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tained Developers are also available in fliquid form

To develop your film, first place it in the spiral of the Developing Tank in total darkness. The rest of the process may be carried out in light. Secure the lid of the tank tightly Now pour the developer through the hole in the lid of the tank (the opening in the lid is secured against infiltration of light), agitate the tank with a 10d through this hole and see that it engages the film holder spindle The developing time is indicated in the leaflet Poin out the developer and wash the tank twice while it is tightly closed as before Pour the fixing solution and keep it for 15 minutes You can now remove the lid Wash the film for 30 minutes in running water And hang the film in a dust-free place with the help of clips, so as to prevent its curling All through the process, follow the instructions carefully and you will be able to develop the negative film. Patience is highly recommended in learning to master this process to perfection

Contact Printing

It requires a little apparatus A printing frame, three dishes for processing the prints, developing and fixing, a timer (clock), and glazing plates. Solutions are to be prepared in correct measure. There are two main solutions a developing bath and a fixing bath in between, a stop bath is recommended to prevent stained prints.

Place the negative, emulsion side (dull side) up, on the glass of the printing frame. It should be dust free Place on this a piece of the photographic paper, emulsion coated side down. Fasten the frame. Now switch on the light. The exposure time will depend on the strength of the light source and the distance from the light. Try ten seconds at about eighteen inches from a 40 watt lamp. Take out the print and place it in the developing solution, agitate it constantly. The



A soft negative (lacking in contrast) should be printed on hard paper. If the print is too dark (see picture below), try a short exposure.



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image will show after about fifteen to twenty seconds, and in another forty to fifty seconds it will be ready. Now place it in the stop bath (made of three per cent acetic acid) and transfer the print to the fixing bath. After a minite or two you may switch on the white light and examine the print. If it is too dark, try a short exposure, and if it is too light try a longer exposure. Now wash the print and dry it

Various types of paper are available, glossy listic etc in the grades of hard, normal and soft. Soft negative (lacking in contrast) should be printed on hard paper. Normal contrast will appear hest on normal paper. The final print should look normal Keep negatives in groups according to their negative contrast values for suitable and convenient handling and selection of papers of the right grade.

Here are a few photographic terms fie quently used in this process

- 1 Bromide and chlorobromide varieties of photographic printing paper
- 2 Contact print a print which is of the same size as the negative, usually required for testing and hefore enlargements are made
- 3 Dense negative overexposed and over developed negative
- 1 Developer a cliemical solution which brings out the latent image after the negative is exposed for printing
- 5 Fixing hath a chemical solution which dissolves away all the unused sensitized silver in a photographic print and makes the image unalterable by further action of light



When an uncontrolled light inadvertently strikes the film or print, it is said to be 'fogged'

- 6 Fogged when uncontrolled light inadvertently strikes the film or print, it is said to be fogged
- 7 Grams negative when the structure of the particles of the image is visible during enlargement particularly when too big an enlargement is made from a small negative
- 8 Thm negative one which is uisufficicutly at mider exposed
- 9 Overexposure too long an exposure, giving a dark/dense negative

Most of the terms are now explained, many useful hints given about film, composition, portraits landscape, child photography, bad weather photography, and also holiday work. Now you should be able to venture out in the field of photography and to stand on your own feet. Since this art is mainly experimental, and one perfects it only by trial and error, I can only wish you the best of experiments, a merry time, and best of luck!

Surendra Sahai

(This series concluded)

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"The Opening Session"

O N the august occasion of the Independence Day, we are happy to "manginate" a Magic Club for our young readers. All those who are fond of Magic are automatically its members!

This Club will hold a "session" every month, in which I shall present to my young friends a simple lesson in magic I shall reveal the secret of performing an easy but mystifying magic, in the course of which also briefly explain some theories and principles of magic which all sincere students of magic must know if they want to become really good magicians

After each session, members are welcome to ask me questions on Magic through the Editor, and I shall gladly reply to them as far as possible

In this Opening Session, let me first describe how I entertained the students of a small school in Calcutta on the Independence Day last year with a magic which I called

THE INDESTRUCTIBLE NATIONAL FLAG

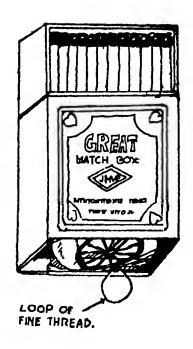
In my patter, i.e., what a magician tells his audience during his performance, I said

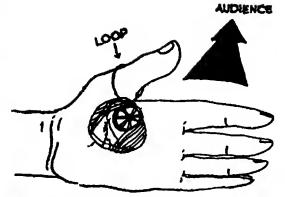
"My dear little friends! Last year I was present at a Flag-hoisting ceremony on August 15 Beside the pole on which our national flag was to be hoisted, a candle had been lit on a pedestal

which was called the "Shahid Bedi", or altar in memory of the martyrs. Unfortunately, the person holding the flag carelessly stood too near the candle-flame, and the flag careflit fire. Half the flag had been burnt by the time the fire was put out. Everybody was dismayed. Hoisting a half-burnt national flag was just out of the question. A fresh flag must be obtained, but that would take a lot of time. So, I said, 'Give me the



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Left Illustration 1 As the top of the tray holding the matchaticks is pushed in after lighting the candle, the tray end pushes out the hidden paper ball (flag) into the left palm, Middle Illustration 2 The crumpled up flag hanging from the loop is hidden from the view of the audience, Right Illustration 3 The crumpled up flag with loop is hidden in the hollow of the candlestick.



flag', and took the half-burnt flag, and burnt the remaining half also in the candle! I then rubbed the ashes between my palms, and out of the ashes came a fresh national flag, complete and undamaged! It was hoisted with full ceremony, and everybody was happy to find that our national flag cannot really be destroyed."

Of course, I did not merely talk, for mere talk bores andiences. I supplemented my talk with action, actually demonstrating how by rubbing the ashes of a flag between the palms, a full flag can be produced out of the ashes. I shall now explain the secret of this magic, step by step—

On a small table between me and the audience stood a candle-stand with an unlit candle on it. This was supposed to be the "Shahid Bedi." Nearby on the table lay a half-opened matchbox full of matchsticks. The half part of the tray pushed out of the matchbox was an the side of the audience, while the hollow

portion of the matchbox was on my side, lying beyond the audience's view. I had in my pocket a national flag made of thin tissue paper, folded. An exact displicate of this national flag, crimpled up into a small ball, and tied by a piece of thin thread with a loop into which I could easily pish my thimb or finger, lay hidden in the hollow of the matchlox with the loop on the outside (see illustration. 1)

Rulling both sleeves up to my elbows I casually (i.e., without specially drawing the audience's attention to it) showed both my hands empty, and with the right hand brought the folded national flag out of my pocket. Unfolding it with both hands, I showed the flag in its full size.

Picking up the matchbox from the table with my right hand, I placed it on the palm of my left hand, between the thimb and the fingers. Taking a match-

stick out of the open end of the tray with my right hand. I very naturally pushed the tray in to close the matchbox. That pushed out the hidden crimpled-up flag into my left palm, but my left palm being away from the audience, they could not see it. I had also slipped my left thimb into the loop of the thread with which the flag-ball had been tied. Thus, miknown to the audience, the flag-ball was secretly taken into my left PALM from its hiding place (This is called "taking a load").

Holding the matchbox in inv. left hand. I struck the matchstick with my right hand and lit the candle. With the right hand I took the flag to the candleflame It caught fire When half-buint I put out the flame I again touched the candle-flame with the rest of the flag and burnt it off, too. All this time, the diplicate flag (the "load" secretly taken from the matchbox) remained hanging against my left palm from the thimbed loop (see illustration 2), miscen by the audience Then, taking as much of the ashes of the burnt flag as possible, I rubbed the ashes between my palms. In the process. I opened up the diplicate flag It seemed to the audience that I had reproduced the burnt flag magically from its ashes, though actually, as it is now clear to you, I had merely produced a duplicate flag secretly obtained from the matchbox.

From the above explanation, it may now be clear to you that the most unportant stage in the trick is that of taking the load.

While performing the above trick you can, if you so prefer, take the load in a different manner, without taking the aid of a matchbox Also, you can take

the load in your right hand or your left hand, whichever suits you better You can keep the looped duplicate flag (crumpled up into a ball-shape) hidden in a part of the candlestick which is miseen by the andience (see illustration 3) You can also keep the load hanging inside the bottom skirt of your coat. Suppose the load is hidden inside the skirt of your coat on the left side, so that when you stand with your right side to the andience and your left hand hangs naturally by your left side, the load is very near your left hand While with the right hand you are birning the original flag in the candle-flame, and thereby drawing the attention of everybody in that direction, you can easily take the load in your left hand Then, when you turn your left side to the anchence, the load will hang by the loop from vom left tlimib agamst vom left palm, imseen by the spectators who will see only the back of your left hand (see illustration on page 55)

The trick I have explained is simple and easy, but very effective if you can perform it neatly and naturally. But let me give you a warning: However easy a trick may seem, you must not perform it openly without thorough practice and rehearsal in private, till yon are so perfeetly ready that you never for a moment at any stage have to fumble or hesitate what to do or say next. Also, do not despise or ignore simple tricks. Very simple tricks are often the most mystifying. I have often mystified very clever people by tricks whose secrets are very, very simple Also, in magic, whatever you do is important, but the style or manner of your doing it is often no less, or even more, important

Dıpak Roy



Y OU must have often thought that 'squashes and spice and all things ince' are numum's territory. Wouldn't it be fine to simprise her with our quick-n-easy thirst quenchers, especially geared to beat the heat?

Here's how

MANGO SQUASII (PANHA) Ingredients:

6 green raw mangoes

8-10 tablespoons sugar

A puich of salt

1 tablespoon ground cardamom (elaichi)

2 glasses of water

Method: Boil mangoes in the water till soft and well-cooked. Cool Peel outer skin and diseard this. Using hands, squeeze out all pulp from mangoes into a clean vessel and diseard the hard seed.

Add sugar and salt to pulp, and blend well together. Pass pulp through fine sieve or electric mixie to blend further. Add cardamour powder. Place invitire in clean, div, wide-mouthed jar or bottle. Store in refrigerator till required (Mixture will keep for about a week)

To Make Squash:

For each glass, use the following proportions

1/3 mango pulp mixture

2/3 ice water

1/4 teaspoon finely chopped mut (pudma) leaves

Stn well, adding a couple of ice cubes if liked Serve at once — then wait for the applause!

WATER MELON TANG

Ingredients:

1 medium-sized red water melon (tarbooz)

Fresh lemon juice as required Chopped mint leaves to decorate.

Method: Cut melon into small pieces after removing seeds. Crush the pieces and pass through sieve to remove juice or use mixie to do the same. Add

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sugar to taste if the melon is not sweet enough

Blend the chopped nunt leaves into juce. Pour juice into ice-trays and chill in refrigerator till firm and set

To serve: Make lemon juice with sugar in the usual way. Pour into as many glasses as required. Top each glass with 2-3 water melon cubes Serve at once

CHERRY MILK SHAKE

As fresh cherries are now easily available, make this yummy delight for your friends and family. However, a mixie is a must for this recipe

Ingredients:

250 gms fresh ripe chernes Sugar to taste 4-6 glasses milk Vanilla ice-cream (optional)

Method: Clean cherries and remove seeds with sharp kinfe. Place in mixie with sugar to taste if cherries are not sweet enough. Add crushed ice and milk Switch mixie. gradually to high speed, until milk shake is light and fluffy Chill.

To Serve: Pour into glasses as required Top each glass with a scoop of ice-cream Serve at once,

MANGO MILK SHAKE

Mangoes are in season — so, why drink plain milk! You will get best results only if you use a mixie for this popular favourite

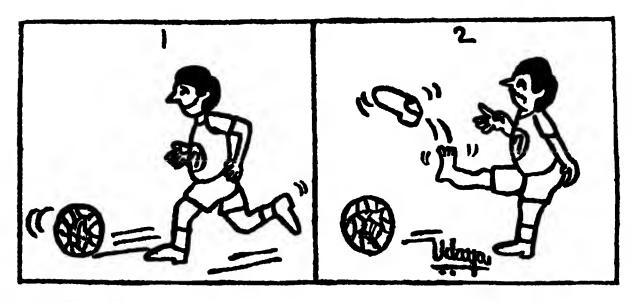
Ingredients:

6 tipe mangoes 6 glasses of milk sugar to taste Mango ice-cream (optional)

Method: Wash, peel, and cut mangoes into small pieces. Place in mixie with milk, add sugar if needed. Switch mixie gradually to high speed till milk shake is well-blended. Chill thoroughly and keep in fridge till required.

To serve: Pour into tall glasses Top each glass with a scoop of ice-cream. Serve at once

Nırmala Malhotra



FOR THE PROSPERITY OF ALL CHILDREN

The GDR, as a socialist state, is a child-loving country. Unlimited care for the younger generation is the constitutional obligation for every citizen and every institution. Already in the first hard years of the new beginning after the victory over Hitler-fascism all progressive forces directed their particular attention to the well-being of the children. It was above all those anti-fascists, who—themselves still marked by hunger and torture suffered from in fascist concentration-camps and jails—initiated an appeal to rescue the children. Those who had been most innocent of the criminal Second World War unleashed by Hitlei-Germany, should not fall victim to that war subsequently. All those, who experienced it at that time, will never forget the aid rendered by the Soviet Army. Particularly ordered officers cared for bread, hot meals, clothes once owned by meanwhile expropriated war-criminals, were turned into homes for orphans and war-scattered children.

In the GDR permanent care for the younger generation is a maxim of state policy. Children are wished-for and welcome. I amilies with many children enjoy law-regulated preferential treatment ranging from the distribution of housing-space to direct material allowances from the state. All over the country there exists a network of care-centres for pregnant women and young mothers. A comprehensive vaccination-system protects the children from their first days onwards against infectious diseases, the most dangerous of which—such as polromyelitis and diphtheria—have been uprooted already. A unified education-system guarantees a free-of-charge education, ranging "seamlessly" from kindergarten to possibly university-level. Child-labour has always been severely prohibited and is simply unimaginable in our country.

It cost the society many a sacrifice to achieve and secure all this, particularly in the first years. From year to year the funds have risen, which have been provided for children by the state-budget. At present the money is above all spent on the further extension of leisure-time, and recreation-centrics, for example, holiday-camps of the "Young Pioneers" — children's organisation and of the nationally-owned enterprises.

In every residential area there exist play-grounds for everyday leisure-time. In new housing areas the establishment of such play-grounds is part and parcel of the state-ordered building-project. In every bigger town or village there exist "Young-Pioneer"-houses or at least respective rooms, where the kids can participate in and enjoy manifold extra-school hobby groups.

Children are a nation's most valuable treasure - this maxim is pursued by the GDR in the international arena, too. In the framework of UNICLE, the United Nations International Children's Lineigency I und, the GDR acts as part of the socialist community of states, whose consistent peace-policy whose striving for security and social progress corresponds to the humanist principles of UNICEL. The GDR considers the work of this UN-sub-organisation extraordinarily useful and necessary. Special attention is devoted to UNICEF-special-emergency-programmes, above all through bilateral agreements with the states and bodies concerned.

Of course, the GDR also renders material support to the work of the emergency-fund. Every year our government renders its financial contribution. Since 1976 participation in the UNICI I -post-card-campaigns, too, raises additionall unds. GDR-assistance is locussed on children and youths in the developing countries, until today suffering from the consequences of colonial oppression and exploitation.

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Juneli at St. Avila's

THE STORY SO FAR

Junch is quiet during the long drive back to boarding school. Her father's attempts at cheering her up are in vain. But once their parents have left, the girls cheer up as they exchange all the news.

The great excitement of the term is election by-vote of a new head-girl. There isn't much to choose from, but Sheda Talwar's election seems hardly fair, when the others get to know of the Swiss chocolates she has been distributing to special friends. Mustachio—the Bengali teacher, well-known for his weird dress-sense—had been an object of muth but proves to Class VIII that he has a nasty temper to match!

But that is not all There is for little Ureashi Dastidar who is determined to hate St. Acid's and all its girls. Yet she's the one who not only boasts of being a good singer but goes on to proce it is so, completely winning the approval of Baldicin (the hald music teacher whose real name is Mr. Chawhan) as also the admiration of her classinates.

Miss Hath, with proportions to match, is the new geography teacher, this term Juneli has been looking forward to reviving her Carefree Club for the newcomers, but two vacancies in the Girl Guide Company means she and Rita can join it They do so and are lucky enough to attend a meeting addressed by Miss Wyhe, a topolass Girl Guide from Canada, who has come to India for a year

But alongwith exciting things like Guide meetings are the horrors of letting loose Class VIII in the Domestic Science kitchen! Last term they had substituted bleaching powder for cornflour and this year — horror of horrors! they make signaling in cod-liver oil just because they

mustake 'C'-oil for 'G'-oil (groundnut)
Luckily the others in Class VIII haven't
made the same mustake — and there
is enough 'good' halva for the whole
school to cat as they laugh over the mustake
But the guilty batch of Class VIII feel the
joke has been carried too far when the
Guide class is told of the mix-up and even
Miss Wylie has a good laugh. She spurs
them on to learn cooking, for as Guides
they have to pass their cooking test — at
the supportuke very soon

Ina's startled cry, as she peers over the hedge galvanises all the Class VIII girls into action, for the juniors are in Forbidden Territory - that is, the school orchard Some of them are merrily stuffing ripe mulberries in their mouths, unmindful of the pace staning their immaculate blouses others are peering down the broken old well - obviously excited. They refuse to heed Latha Rosita, Rita, Ina, and Juneli when they plead with them to come out of the orchard Scared for them and enraged, Junch risks punishment and determinedly goes into the orchard to shoo the juniors out Defiant as ever, they refuse to budge till Junch inentions Sister Evelina and Esther, of whom they are afraid

But it's out of the frying-pan and into the fire for Juneli For, although she has got the jumors out, she is late for her class and, to top it all, she has to meet an irate Sheila Taluar — who refuses to believe her story and gives her an order mark for being late. In class, it's the inevitable Balbinder who gives Mr. Rakesh, the maths teacher, a book on heavity-care instead of the Algebra text! BUT the others do have their Algebra texts and the class carries on!

Now read on

Chapter II: Getting Ready

M ISS Singh, the games teacher, Iooked at the eager faces before her and smiled "You have all seen the Notice Board, haven't you?"

"Yes, Miss Singh," said everyone and looked at her expectantly

"Our Seniors will be playing a tennis match or two with St John's, as you know," she said "I was just wondering how many of you know the game. You need not be very brilliant or a star-performer, of coursel. I just want a gul or two who can be our reserves. I suppose you already know that Sheila. Radha, Esha, and Razia will be playing."

'Miss Singh," said Sheila Talwar interrupting lier, "need we have a reserve? I'm sure none of these kids has any idea about tennis and will merely play the fool, if chosen Since Radha and I will be playing, we don't need any reserves."

"Of course, we must have reserves in case anyone of the team suddenly falls ill or cannot play for some reason," said Miss Singh cutting her short "It's the rule and I should have thought that everyone knew it!"

Sheila turned a bright red, but decided to hold her tongue for the time being She hated being ticked off in front of others. Especially as she was the head-girl! Surely, Miss Singh ought to have remembered that she thought furiously

"Serves her right!" whispered Rita "She always seems to think that she knows more than anyone else!"

"I can't imagine HOW she dares argue with Miss Singh the way she does!" said Jinich "I simply wouldn't dare to talk like that."

"How I wis! Swarupa were back and head-girl once more!" sighed Latha "Nothing seems to be the same anymore"

"No talking, guls," said Miss Singh in her

crisp voice "Do any of you know tennis?"

For a while, no one spoke Then, to every one's utter astonishment, Urvashi put up her hand!

"Gosh!" said Rita and gave Juneli a sharp midge "Go on, put up your hand, Juneli."

Junch hesitated as she remembered her encounter with Sheila Talwar the head-girl, but put up her hand eventually

"Good!" said Miss Singh, nodding at them "You both will come with me to Father Donal's bingalow when we go there for practice this evening."

Sheila spoke in an undertone to her friend "What did I tell you!" she said in an irritated voice. This Juneli girl is quite insufferable! Always pushing herself forward!"

Radha nodded in agreement "She badly needs taking down a peg or two," she said 'And as for that bahy-clephant—WHAT nerve to put up her hand like that! I'm sure she doesn't know one end of the tennis raquet from the other! Just like Miss Singh to be taken in by a couple of silly Juniors!"

But neither Juneli nor Urvashi was able to accompany Miss Singh and the Seniors that evening Juneli developed a sudden temperature by tea-time and had to be taken to the sick-room Urvashi, who had got all her algebra wrong, was detained by Mr Rakesh for extra lessons Sheila and Radha and Esha and Razia went with Miss Singh and had a practice game

"You will have to put in a lot of practice, if you really mean to play in the match," said Miss Singli "But you're quite good, all of you, and have a good style"

"What a pity Swaiipa isn't here," said Father Donal "She'd have made the St John's team sit iip!"

Sheila shingged her shoulders. It always irritated ber when people praised Swarupa, the head-gul before her But she practised

hard the whole of the next week with Radha Sa did the other two

In the meantime, the Guides were terribly excited about their supper-like. It was to be a real gala occasion this time, and everyone was determined to make it a success. They had already learnt to put up tents, the mean for the supper was carefully planned out and now they were busy relicaising, Long-fellow's 'Humatha' which they meant to perform at the campfire.

"It's going to be really effective—said Ina "with all of its diessed as Red Indians! It will be just right by the fire light."

Yes' (greed faith) and that Red-Indian dance is wonderful too'

"It was really sporting of Miss Wybe to teach is that dince—eard Juneh

"Well, let's hope nothing goes wrong with the supper, said flita self-consciously

Excisone leighed. We won't be in charge of it,' said Jimeli. Our patrol leaders will see to it, and well merely have to do what they tell us."

*And the menn is simple enough—said Rosita—Just rice and dal and emix and a salad Nothing to go wrong there! said I ihan

Rita and Jimeli were both in Pairsy patrol Rinna then patrol leader, was somewhat easy going and not quite so efficient as the others! But that did not matter now that they were both Gindes. I wish you two were in the Rose patrol with as "said Latha.

"Or with its in File patrol," said Tha

"Well we couldn't all hope to be in the same patrol as we are classinates, said Junch sensibly

My word! I wish Urvashi would join!" said Rita. How I'd love to see her doing the Red-Indian dance! She'd shake the ground itself!"

'Janula is wonderful as Hiawatha, isn't sheb' said Ina 'She's so tall! She looks just right'

"Yes, and Alka makes a very good. Mine-

haha' too," said Latha.

"I'm glad we are all in the Red-Indian group dance" said Lilian "So no one will feel left out!"

Everything was finalised at the next Guide meeting. The mean was divided between the patrols. Every patrol leader got a list of jobs which her group had to do. "I only hope the tents don't collapse on our heads in the middle of the night!" said. Rita

No fears" said Latha "Both-Sister Sybil and Miss Wylic will be there to supervise the pitching of the tents. Nothing is likely to go wrong there!"

"I'm glad om patrol is going to cook the nice" said Junch "If it had been dal or curry, I'd have been decidedly nervous!"

At last the day of the campfire arrived, and it seemed extra bright and clear to the Gindes because they were so very excited! It was a Saturday so there were no classes All the Gindes were let off then usual routine work after binch because they had to get everything ready. They had already collected a hinge jule of logs, sticks, twigs, and dry leaves for the fire. It merely needed building up and the final lighting. The patrolleaders were birsy putting up the tents.

They had roll-call and inspection at 2 pm. After that they all dispersed in order to attend to their special jobs of fetching water, arranging everything neatly in the tents, placing rows of chans in front of the unlit fire for the andience, and getting everything ready for the supper. Mother Benedicta, along with all the other mins, the staff, the boarders, plus all day-gals who cared to come had been invited to watch the camp-fire.

"I only hope Mustachio doesn't start reciting poems it our campfire," said Rita "He never knows WHEN to stop!"

"Of course, he won't," said Latha "Outsiders don't do anything in our Guide stunts. They are merely invited to look on."

(Turn to page 73)

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WHAT A CHILDREN'S



LIBRARY CAN DO

T HE word Library brings to one's mind shelves and shelves of books, and rows and rows of tables where people sit and read in silence. Dr. B. C. Roy Memorial Children's Labrary and Reading Room in Nehru House (the home of CBT) fills in the above description all right. But it's something more than that

It's the most popular children's library in the Capital of India—with its 30,000 odd books (all for children!), with its well-stacked Reference section which can give you the answers to all your G K questions, with its play-corner to keep the tiny-tots bissy so that they will leave their elder brothers and sisters in peace with their favorities books, with its monthly movie shows for its members (now more than 2,500 of their drawn from different parts of Delhi),

with its story-telling sessions (Ah! a newly introduced holiday programme)

No, let me take them one after the other

I said Books adventure, Amai Chitra Katha, "Asterix", biography, classics, comics, dictionary, drama, do-it-yourself, encyclopaedia, folk tale, fany tale, hobby, history, mystery, poetry, picture-books, science, sports, story-books, "Tintin", you name it and they have it! Not books alone, but many children's magazines, in various languages, and a few from abroad, too, will greet you in the Library

The Kiddies Corner, with its soft, silky carpet, its tiny tables and tiny chairs, toys and dolls and games strewn all over, looks like a corner for elves and tames. When children





Left Miss Kamaljit Kour, Librarian, and a teacher from Springdales School (with handbag) discuss the little Springalians' visit to Dr. B.C. Roy Memorial Library, right. Mrs. Shanti Kamath, the first 'story-teller' of the Saturday Story-telling Sessions.

bigger than the "fames" and 'elves that come to the Labrary want to enjoy an interval from their lieavy books, they can be seen shifting to this Corner to spend a while at carroin, chess, or Chinese chuckers 'The noise they might make does not seem to travel beyond the toys shelf that separates the playful children from the others

Once a month, on second Saturdays the Labrary converts itself into an anditorium, the 'silver screen' comes down in seconds, the projectors start whiring, and before you close and open your eyelids who else comes before you than Mickey Mouse and Donald Duck, Stan Laurel and Oliver Hardy, Bud Abbot and Lou Costello, or the great Charlie Chaplin himself? Often, the Library secures good children's films in Hindi—like "Ganga Bhavani" based on the CBT publication called "Goddess of the River".

Come summer, and most of the mem-

bers (age limit 16 years) make a beelme to the an-conditioned comforts of the Library, where everyday it's like a picme away from one's home. Those who reach Nelmi House before the sim becomes harsh invariably are the most reluctant to leave the place before it's closing time (6 p.m.)¹

This simmer they had an added attraction—of listening to stories. These "Satinday Story-telling Sessions" were at first meant for the young and not-so-young children. There was a wide selection of adventure stories, animal stories, farry tales, and time stories. And the attentive listeners found the "job" given to them, at the end of each session, equally interesting—filling up a suggestion form! Many of them were quite clear in their minds about what they wanted to hear—and since enough they got it the next Satinday.

Summer vacation soon gave way to school-reopening, and many of the





Left An impromptu dance by the Springdalians, right A crowded Kiddies!

Corner, below There are books and books to read!

Photos by our Staff Photographer

members could tell those of then friends who had had the fortime of seeking the could of Coonoor or Kodarkanal, Delna Dim or Darjeeling, Ooty or Missoorie, how enjoyable had been then own 'holidays' in Nelnii Honse

For that matter, it's not uncommon to see Delhi children enjoying a minholiday in the Labrary during school homs. Lake the little 'Springdahans' who visited us not long ago. They came, read played, and danced the whole of

a half-day Do other school-children need an myitation? They will find Dr B C Roy Memorial Library quite inviting!

V.T.

P.S. The year 1981 marks the befithe birth centenary celebrations of Dr. Bidhan Chandra Roy, the first Chief Minister of West Bengal



68 CHILDRIN'S WORLD

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THE RESCUE

IT was a hot simmer afteri Momka and her little friend Reetu were sitting on their verandali playing house-house with their dolls and toy tea-sets. In the shade it was much cooler and quieter the blazing heat of the sinnmei sim having driven everyone indoors. Total silence reigned with the trees not stirring branches drooping. then green feaves shrivelled and withering away, thus portraying the fitter misery and dejection of all lumianity There was an oppressive Loo, and the roads were described, save for the presence of an occasional vehicle limiving to its destination. The only creatures 'that seemed maffected by the heat were the flies, who lazily buzzed around, thus providing a kind of background music to the unocent prattle of the two little guls

Monika's mother had moved indoors for her siesta after having ordered both of them not to venture beyond the limits of the verandah mitil she came out in the evening Dutifully they agreed and continued playing househouse'

An hom later a bearded sadhii happened to pass that way. At first he merely walked past the house but all at once stopping in his tracks, he retraced his steps. Coming up to the closed gate he stood watching the children at play. My gudiya is not well, doctor,' hisped Reetin holding out her rag doll.

Monika with a toy stethoscope round her neck declared, 'Hin! got a cold rub some—onitment——my maina always uses it when I get a cold!—and thus



they rambled on Seeing their inter innocence, the saffron elad man's face lit up with a simile. Now leaning on the gate, he lifted the knocker

Hearing the distribuig noise, Monika locked up and noticed the intruder Riving with hands on her hips, she demanded petulantly, "What do you want? Minimy is asleep!"

The man, still similing, opened the gate and stepping up to her said, "I want to meet you What a sweet little girl you are! Dear, could I please have a glass of water." Turning to Reetu, he patted her saving "Would you like some toffees? Here take some...!" at the same time taking out a fistful of sweets from his jhola. He even offered some to Monika who, shyly picking up two, ran inside to tetch a glass of water.

Within a comple of minutes she came out clutching a jug of water and a timbler only to see the man carrying off a struggling Reetu crying "Chhorol Leave me! Monika ran to the gate in a desperate bid to forestall the kidnap-

CHILDRIN'S WORLD

per's escape, but he had already got a fairly good headstart and was walking away briskly

Transfixed to the spot, the girl mutter amazement watched the kidnapper disguised as a sadhu striding off with her friend Then, suddenly, as if on impulse, she broke into a run, chasing the kidnapper, screaming shrilly all the while, "Catch him! Catch him! Thief, thief! Leave Reeti!" By now the victim's screams for help, too, had reached the highest octave Fearing that this might arouse the entire colony, the sadhi gagged her with his tinban, and broke into a run so as to chide Monika

Now, one can hardly expect a sixyear-old to keep pace with a grown-up man, and that too with one who was hell bent on putting as much distance as possible between himself and an adamant prisner. Monika continued hot on the heels of the kidnapper right till the beginning of the local market. Her little feet were getting weary, and she realized that at the present rate of progress, nabbing the crook was well nigh imposible. Therefore, staggering over to a rickshaw-puller nearby, she gasped, "Follow—that sadhu - Yes, the one with the child, who turned into that quick, please, quick!" gully

On realizing the gravity of the situation, the rickshaw-walla started pedalling extra hard, and soon they had left the entire traffic far behind. When both turned into the gully there was no sign of the abductor. Still they doggedly kept moving until a cross road arrived.

"No sign of your sadhu, beti what do we do now?" asked the panting rickshaw-puller wiping the beads of sweat off his brow Monika silently craned her neck in all directions, frantically trying to catch even a fleeting glimpse of the child-lifter, praying all the while, 'God, please help me find Rectin ! What will I tell her mama? What will I ?"

At precisely that moment, a bearded man wearing a khadi kinta pyjama stepped out of the corner house on the opposite payement and placed a covered basket tied with rope on the real carrier of a cycle. Our hawk-eyed sleuth, Momka, even from that distance, felt the face looked familiar Presently, the man rode past them and, wender of wonders, the contents of his basket began to rise, struggle, and emit strange, muffled sounds. Oh, how could she be so silly! It was the kidnapper in the guise of a sadhii who had now changed his apparel. "That's him!" shouted



Monika jubilantly, while the rickshaw-wala jumped on his contraption and began pedalling furiously. The chase was on. The suspicious of both stalkers were confirmed when, on hearing the commotion, the bearded eyelist, after looking round once, began pedalling faster.

The rickshaw-wala being a younger and far more energetic man, had more stamma and deg power, and he soon managed to overtake the cycle and blocked its path with the rickshaw. The rider, abandoning the bicycle and basket, attempted to escape into the fields on either side of the road but was foiled by the rickshaw-puller. Seizing him by the collar, he gave him a sound blow in the stomach, another on the head and

finally, lifting the man above his own head, dashed him to the ground where he lay still.

Both Monika and the rickshaw-wala opened the basket with trembling hands, and found what they were looking for — a shaken and weeping Reetu. The kidnapper was handed over to the police, while the rickshaw-wala dropped both girls home.

For her exceptional bravefy in rescuing her friend from the clutches of a diabolical abductor, 6-year-old Monika was early this year given, by the Government of India, the first Geeta Chopra Award instituted after a teenaged New Delhi gul who met her end at the hands of an equally demonate kidnapper

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(Continued from page 64)

"Thank goodness!' said Junch "Our Baldwin doesn't know when to stop either—once he starts singing!"

Everyone laughed

Just then Jamila blew the whistle for everyone to gather in front of the bigger tent. Alka was stirring a hig disy containing tea. The patrol leaders handed out mugs while Alka ladled out tea and handed them two bins each. "We must get cracking and have supper rooked before the camp fire begins, said Jamila."

Each patrol limit up its own fire for cooking with just two matchsticks according to the Guide custom. The patrol-leaders had passed this test last term and were able to light their fires. Ruma, the Pansy patrolleader, put on a big dixy of water on the fire and sent Rita, Jimeli, and a few more Guides to wash the rice. You can't do much harm while washing it," she said teasingly

They carried it to the tap "There seems to be very little of it considering on number!" said Rita "Do you tlink Rima has given only half the rice and forgotten the other half?"

'I'm sure she hasn't" said Jimeli "Rice increases in volume when you cook it"

"I hope vou're right ' said Rita somewhat sceptically

They placed the hucket containing rice under the tap 'Skip off you two" said Maya a gol from Standard IX 'I'm going to wash the rice. They are disty and will need a lot of rubbing!" She worked with a will, while Junch and the others stood watching.

"Ought you to wash it so vigoronsly?" asked Rita "Won't the grains break?"

"Of comse, not!" said Maya scornfully "Much you know about cooking!"

"All the same, the grains ARE all broken," whispered Junch to Rita, "I only hope we won't get all the blame!"

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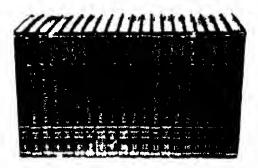


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Kerala, Judia
Stamps readme
USSR, UK

3062
Aprang Pertin (Boy 15)
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P O Ronig 792110
Dibang Valley
Arunachal Prodesh, India
Correspondence
Any country

3063
Sangeetha Bhaskaran (g. 11)
C. o. Mr. K. Bhaskaran
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Stamps, badminton
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3064
Nagamani (g, 13)
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Reading, pop. music
Any country

3065
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Bondager 42
2670 Greve Strand
Denmark
Tennis, swimming
India

3066
Lone Christensen (g. 13)
Rosenlyparken 76
2670 Greve Strand
Denmark
Music, travels
India

3067
Mandha Das (g. 13)
1.34 Double Storey
Jaugpura Extension
New Della 110014
Art, eveling
Finland Australia

3068 Asilata Limaye (g. 13) 40 Central Vista Hostel Dr Rajendra Prasad Road New Dellii 110001 Photography, cycling Any Puropean country

3069 Diana McGaith (g. 11) 1733 Bogait Avenue By, NY 10461, USA Reading India

3070 Vinavak V. Despande (b. 15) C. o. Mi. V.S. Deshpande Raikai Extension Masari Gadag 582101 Kamataka, India Stamps coms U.S.S.R. Japan

3071
Uma Venkataraman (g. 13)
D.H. Green Park (Mam)
New Delhi 110016
Reading movies
U.K. U.S.A.

3072
K Sunivasulu Reddy (b. 13)
C 'o Mi K S Reddy, Achari
26-117/2 Ranga Road
Fauuku 534211
(Audhra Pradesh)
Cartooning, coins
Any country

3073
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Blular, 490009
Madhya Pradesh
Viewcards, travelling
Japan, France

3074

"Arja Koppo (g, 14)

A-145/YLLIKKA 'A' L 'A' PJ
54999 LAPPEENRANTA

FINLAND

Photography, music

India

3075
V Admathan (b, 13)
15/846 Thycand
Trivandrum 695014
Comics coms
Japan U K

3076
Bharati Shaukaran (g. 14)
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Gokhale Lane, Ajmer 305001
Rajasthan India
Swimming gintar
Any country

1077 Jarita Tarakaram (g. 15) 4 Kumara Park East Extension Bangalore — I India Cricket USA Japan James DeFilhpis (b, 11) 1616 Haight Avenue Br, NY 10461, USA Skateboard, baseball India

3078

3079
Sanjiv Jain (b. 14)
House No 20B, Sector 7/A
Faridabad 121006
Harvana India
Reading instrumental music
Germany, U.S.A

3080
Nahm Chhabia (g. 14)
B-4/14 Azad Apartments
LLF, Aurobindo Marg
New Delhi 110016
Reading travelling
France, Sweden

3081 Suraj R. Shanti (b, 12) 98 Napeau Sea Road Shantivev 'B' Block 97 Floor 9 Bombay 400006 Comics coins U.S.A. U.K. 3082

C Sri Vidya (g, 11) 31, East Abhiramapuram Mylapore, Madras 600004 Stamps, greeting cards Japan, USA

Janue Cupiola (g. 11) 1819 Williamsbridge Road Bx NY 10461

Skatıng India

3084 Kuan/Shankar Rai (b. 14) 29 Netap Subhas Road Post Box No. 306 Calcutta 700001

Reading writing Any country

3085
Meera Unini (g, 14)
7 Asha Apartments
Opposite Geetha Society
Makhemali Talav
Agra Road, Thana
Maharashtra, India
Paniting reading
Canada, Germany

V

TORTY: the oldest living creature

T HE Australian city of Bundaberg, Queensland, is the home of the world's oldest living creature, according to zoological records

Torty, a land tortoise (Testudo radiata) from Madagascar, is believed to be

134 years old

No other reptile or any animal hying in captivity at present is known to be as old as Torty. And apart from two other tortoises, Torty may well hold the alltime age record.

Torty, a female, was donated to Bundaberg's Alexander Park Zoo in 1964 by Miss E. Powe whose family had kept the tortoise as a pet for five generations. But Torty's fame remained in

obscurity until last year when a paper on her long life and provenance was published by Mr Klaus Lehmann, of Frankfurt, Germany, in the journal Salamandra.

Mi Lehmann had visited Alexandra Park Zoo in 1979 while touring Australia He was fascinated by Torty and by the fact, as stated by the notice nailed to her enclosure, that she was very old.

Torty's life history began in 1847 when en route to Australia, Mr John Powe's ship put into Madagascar He went ashore and, on his return, the ship's captain presented him with a tiny baby land tortoise obviously recently hatched on the island

Two wonderful ways to learn:



The Children's Book Trust shows one way-SITA the other. SITA's happy pledge to help broaden the horizons of our children By encouraging them to travel more and giving them delightful incentives to do so Such as free membership of the SITA Junior Miler Club—which offers attractive prizes to young air travellers every time they fly a certain number of kilometres So SITA and the Children's Book Trust have this in common—they both help children reach out to new worlds !



F-12, Connaught Place, New Dalhi-110 001. Mr Powe put the tortoise in his bocket and thus Torty's life as a pet began

Torty was 53 years old at the turn of the century She had reached the age of 67 when World War I broke out, was 92 when World War II started, and was 122 when man landed on the moon She 15, without doubt, the only living creature that has hied through the longest pan of history

Torty followed the peregrinations of the Powes who moved out of Sydney to Gladstone in sub-tropical Queensland. In those days, Gladstone was a bush town and Torty would often go walkabout to wander into the local school where she became a favourite with the children

Torty enjoys a rather privileged position in Australian zoology. She is probably the only land tortoise that has wandered about the Australian bush and survived on a diet of native grasses.

There are no land tortoises in the Australian fauna. The Australian native fauna includes freshwater turtles, which have webbed, clawed feet and are partly aquatic. They retract their necks sideways under the shell.

In contrast, Testudines have clubbed feet, live mostly or entirely on land, and fetract their neck backwards into the Shell

In addition, numerous cosmopolitan marine turtles, such as the loggerhead, green, flatback, etc, visit Australia's northern beaches in summer when they lay their eggs in the sand

Australia has strict regulations against the import of exotic fauna and so it would be almost impossible today to import a land to to ise for a pet

Torty surprised the Alexandra Park Zoo curator, Mi John English, some

Kerala Does Today What Others do Tomorrow

- Pension for 2.5 lakh Agricultural Workers.
- Relief to 1.84 lakh unemployed youth.
- Health Card Scheme benefiting 55 lakh school children.
- Rs. Ten-crore Seven-Point Programme for Rural reconstruction.
- Rs. 300-crore Scheme for raising the Economic condition of the Harijans.
- Relief from purchase price to 2.6 lakh of hutment dwellers.
- Free electricity to all domestic consumers who use upto ten units a month.

Public Relations Department Government of Kerala years ago when she laid a batch of infertile eggs in a nest she dug in her enclosure. For several years, she laid infertile eggs every two years, but stopped doing so five years ago.

Mi English would like to get a partner for Torty because the possibility of a mating and fertile laying cannot be ignored

He has never noticed Torty being sick or ailing She has always eaten what grass grows in her enclosine, supplemented by an occasional banana

Zoologists generally believe that tortoises are the longest lived of all vertebrates, including man, but reports of tortoises living up to 200 or 300 years have not been authenticated

On May 19 1966 for instance, was reported the death of Tin Malela, a land tortoise of the same species as Torty that was allegedly presented by Captani Cook (in 1773) to the royal family of Longa Island

But British Zoologist Gerald L. Wood, in his book The Gumness Book of Animal Facts and Feats, stated the Tonga tortoise record was probably a composite of two (or more) specimens whose periods of residence on the island overlapped.

The famous tortoise Samu that died at the Giza Zoological Gardens, Cano, Egypt allegedly at the age of 269 is another specimen of obscure longevity as it was only observed continuously for a hundred years

The greatest authenticated age record for a tortoise is of 152 years, held by a male Marion's tortoise (Testudo sinnerii) collected at the Sevehelles Islands by the Chevalier de Fresne a French explorer in 1766 and presented to the garrison at Port Louis in the Mariitius Island This tortoise was accidentally killed in 1918, when it fell

through a gun emplacement It is now a preserved specimen in the British Museum of Natural History, London, and regarded as the oldest of the authenticated ancient chelonias.

There is another proven record of a common box tortoise that lived to 138 years, and of a European pond tortoise that was more than 120 when it died.

Torty (see photo on facing page) seems to be relatively young by tortoise standards, but fearing that she may leave this mortal coil inexpectedly, the Buildaberg and District Development Board is conducting a promotion campaign and the full details of her life history have been sent to Gerald Wood for inclusion in the next edition of **The Gamness Book** of animal records

Also appearing on the facing page are an Australian couple who run a sanctuary for immed fauna. Thirty years of musing and caring for sick, inpired, and immatine Anstralian wildlife have made Mrs. Irrs Anderson something of a legend in the south-west corner of Western Australia Her work, mamly with marsipials, has earned her not only the gratitude of her "patients" and many local people, but also a British Empire Medal and a recently published book in which she tells her story. Her mission began in a small Perth suburban back garden 30 years ago and has continued for the past 10 years from a 5-ha (12acre) sanctuary in the coastal resort of Denmark At any one time she has up to 50 kangaroos, wallabies, and other maisipials together with a wide variety of birds. She and her retired ex-policeman husband, Archie, handle the bandaging splinting, and stitching of the sick and immed brought to them from a wide area

(Courtesy Australian Information Service)





I. evan and Hams find

THE CENIUS MIND

Genius is an instinctive and extraordinarily imaginative, creative or inventive capacity. Children who show early signs of genius are called Child prodigies.

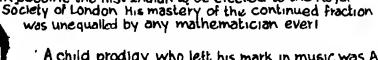


Albert Einstein (1879-1955) was an extremely brilliant scientist. He studied physics and by the age of 25 developed the Theory of Relativity. Here he devised a set of laws to explain gravity, electromagnetism and atomic energy.

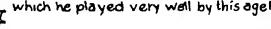
A multi-faceted genius is very rare-Leonardo da Vinci (1452-1519) of Italy was one such person he was an artist, sculptor, engineer and architect he studied human anatomy, nature and aerology This he recorded in notebooks with illustrations and sketches As an artist, his most famous work is the MONA LISA, which is considered the most valuable painting in the world!

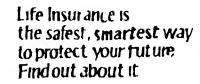
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Srinivasa Ramanyom (1887-1920) was our own mathematical genius At 16 he obtained a collection of 6,000 theorems which he solved himself! Although unaware of the existing mathematics of histime, Ramanyom developed several theorems on his own In England, Ramanyom become the first Indian to be elected to the Royal Society of London his mastery of the continued traction



A child prodigy who left his mark in music was Austrian composer W. A. Mozart (1756-1842) He started composing pieces of music by the age of 5 soon afterwards, he perfected the playing of the violin and started giving public concerts At 16, he gave up the violin in preference for the pianowhich he played very well by this age!







Next Jeevan and Hanuge. Wise LEARNING ABOUT THE NOBEL PRIZE

CHILDREN'S I CHILD





EARNING ABOUT THE NOBEL PRIZE

The Nobel Foundation was set up by the famous Swedish chemist Alfred Bernhard Nobel, inventor of dynamite. Each year, the fund is used to award achievers in e various fields - Physics Chemistry, Medicine and Physiology, Literature, Peace and Economics Its headquarters are in Stockholm In 1978 each category received a record \$161,000

Marie Curie (1867 -1934) was the only woman to win the Nobel Prize twice- in Physics in 1903 for isolating a radioactive element and Chemistry in 1911 for the discovery of radium and polonium

There have been several famous Indian recipients of the Nobel Prize Dr C V Raman was awarded the 1930 Physics prize for studying the exchange of energy between light and matter later called the Raman Elfect Rabindranath Tagore (1861 - 1941) won the 1913 Literature prize for his book of verses 'Geetanjali Another eminent Indian winner was Yugoslavian born

Mother Theresa, who received the 1978 Peace prize

An institution that has won the Nobel Prize 3 times (1917, 1944 and 1963) is the International Red Cross During waitime its first concern is to look after wounded people Its peacetime

activities include first aid blood banks accident prevention and other humanıtarıan

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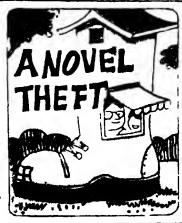
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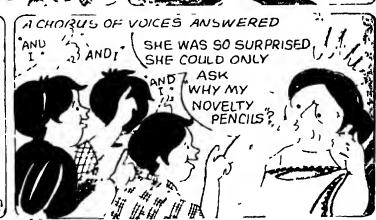


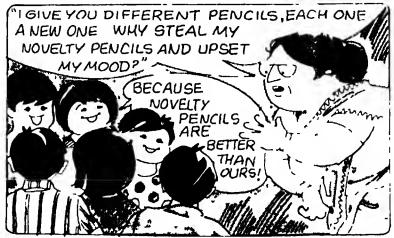


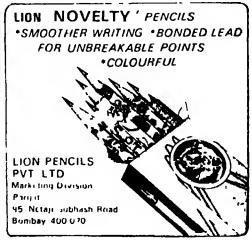












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おおいいかんしょう なんかいこうか

Cover Transparency by K.P. William

@ 1981 Children's World

Two-way Talk

Dear Editor,

In the August issue, I hked Thirst-aids most It is not only for we guls but for boys also. My brother was equally interested in it. Great Living Scientists is very useful to science students. Barnali Majunular, Dellu

I am yet to find a better magazine than CHILDREN'S WORLD. Three stories in the August issue came as a surprise. They were so very colourful! A Letter to You is the best of the whole lot. It is so yery humorous.

Ila Janak Kumar, Assam

The August issue was excellent in every respect. Introducing more coloni into the pages is a wonderful idea. In short, every issue of CHILDREN'S WORLD is an improvement on the previous issue.

SS Dasgupta, Dispur

We enjoyed the new senal The Chandipur Jewels. We will be happy if you can publish more details like Great Liting Seientists. The feature Memorial to a Sage with coloni pictines, was really wonderful. We could recall our own visit to the Rock Memorial a few years ago.

Rapm and Druakar Pingle, Madras

The August CHILDREN'S WORLD was very mee. But there were no folk tales. Please reduce the number of features and increase the number of stories. Also let us have more poems and jokes.

Miki Mehta, Bhilai

Junch at St. Aula's is wonderful. Please include information alout foreign countries. Can't you organise some competitions?

Shown Purkayastha, Shillong

I wish CHILDREN'S WORLD could contain more inddles and puzzles. Why not introduce more serial stories like Dectective Shambu?

Kulbhushan Sehgal, Delhi

I wish there were more competitions Juneli is exactly in Enid Blyton style. The same type of girls and school. Still the story is very interesting. I read it first when I receive my copy. Bharati Shankaran, Ajmer

The various features are extremely good. I

like the magazine very much, because the stories are just of my imagination. I like it so much that when I am married and have children, I shall also give them CHILDREN'S WORLD to read. Mitali Nath, Chiaziabad.

Dear Readers,

So, you all liked our 'experiment' with colours You will miss it in this issue, but we hope to make it up in October, followed by an all-colour Diwali number in November Festival time is fast approaching — a time for toffees and sweets. Our October issue will help our gul friends' to prepare some simple but tasty sweets — each one from a different region of India - and thus avoid queueing up at the 'halwais'. Till we come out with the recipes, they can get busy with some leisme-time embroidery' (page 15) The series Great Lieng Scientists will conclude in the October issue, but we hope to revive it as and when a similar teatme reaches on hands. In the meantine, features on the discoverers of the jet plane and the computer will soon appear. We are pleased that science students have found the articles useful. We hope reader Miki will Tikki Tikki Timbo from (page 60) CHILDREN'S WORLD is in a way an offshoot of the Shankar's Inter-Children's Competition magazme was mitially thought of as an outlet for the several good entries that did not receive awards or - prizes because of their limited number. We have reproduced in this issue the Rules of this year's Competition Will Shona look up the 'third cover'? The Competition is now 33 years old, and some of the early prizewinners have had the jos of seeing their children winning prizes in subsequent years. That brings us to the very touching sentiments expressed by Mitali Nath If she has found CHILDREN'S WORLD worthy enough for her children whenever she becomes a mother, we feel we have neared one of our goals - to preserve something for posterity

EDITOR







I SEE A SMALL BOY...

Mama's a pet Lapa's a cheer But they never let me do What I want oh dear!

I wish and I wish and I wish They would see My peint of view And let me be ME.

Perhaps I should borrow
The camera today
And look at the world
Through then eyes as they say





Photographs (look at them clockwise) by Brahm Dev



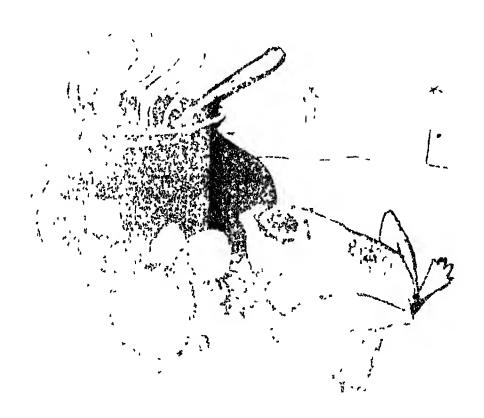
I open the shutter, And guess what I see, A little red house, And a tall tall tree

Then I see a small boy With a wide, toothy grin, A twinkle in his eye, And a dimple on his chin

His face is familiar, But, of course! I jump with glee I know, I know now THAT'S ME



WHY THE FROG



CROAKS!

DO frogs sing? The question will make you laugh. Frogs are known for their croaking. And how long and lond their croaking is!

But there was a time when the frog did sing. Other animals liked to listen to him. Then something we wrong. The frog lost his sweet voice. So says an old story.

One day, the frog and his friend, the mouse, were going together. Suddenly they snifted the air A nice smell floated across. It made them look curiously though the liot meat buint his throat.

They spotted a pot nearby It was

summering on a slow fire. Meat is cooking they said. And they inhaled the warm, spicy an that puffed out from index the lid.

'I must eat some meat, said the mouse 'Me too,' the frog replied

They looked round again The pots owner was nowhere to be seen But he might turn up any time So the friends thought of a plan They would eat by turns While one supped, the other would keep watch If he saw the owner coming, he would shout, and the two would run away

The mouse said he was very

hungry, and would eat first. He helped himself to a large piece of meat. He nibbled and swallowed, and nibbled again. The frog stood guard all the time.

It was soon the frog's turn to eat. He too took out a large piece from the pot. But as he bit off the first monthful, he saw the mouse scamper off. The owner was coming!

The next moment, a man was glarnig at the frog The poor chap trembled. But he managed to hop under a bush and hid himself there. And all the while he kept his mouth shut even though the hot meat burnt his throat

The man took the pot off the fire. He

cooled the meat and ate it heartily. When he was gone, the frog hopped homeward

That evening he did not sing His neighbours were surprised "Why don't you sing?" they asked "Why don't you sing your favourite song?"

"I'll try," the frog answered

He opened his month But the sound that came forth was a harsh c-r-o-a-k. He tried again And again he c-r-o-a-k-e-d

Ever since the frog's children and then children have croaked dmmg the long snumer and monsoon months

O.P. Bhagat

GOD

God is Lore nummy says Lord has his nowlerful nays III takes care of ecerybody To help you me III, is always ready All merciful and benevolent III is opimpresent and omniscient You speak to HIM IIE licars You cry to HIM HF cheers If you pray to HIM sincerely HE liceds your prayer promptly III is mother father and friend Exer nateliful to shield and tend He gives to rich he gives to poor, Everybody gets his due, is sure Lam my Lord's little boy In HIS thoughts I find all joy

Lalıt Kewalramanı (10)

DOVE AND PIGEON

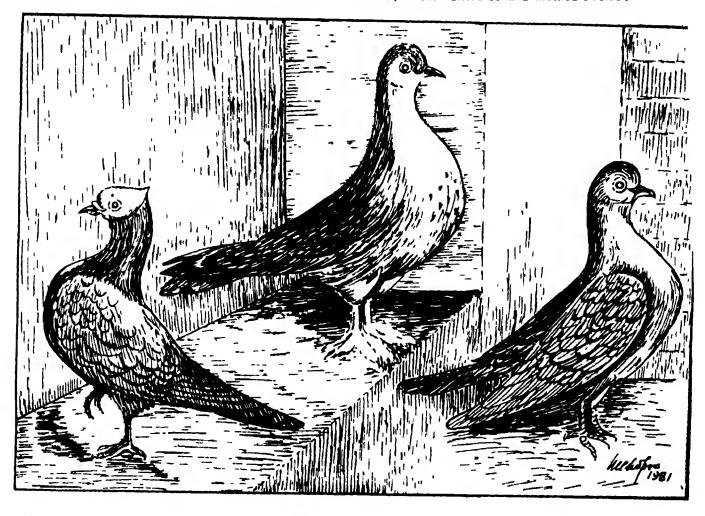
B OTH "dove" and "pigeon" are the common names for the domestic pigeon and have no special technical significance. Though, generally, dove designates many of the smaller and more graceful members of the family, such as the 'turtle dove'

Beginning with Biblical times, when Noah sent the dove from his Ark and it returned with an olive leaf indicating that the flood waters were receding and that tranquility would be restored, the dove has been a symbol of peace and gentleness

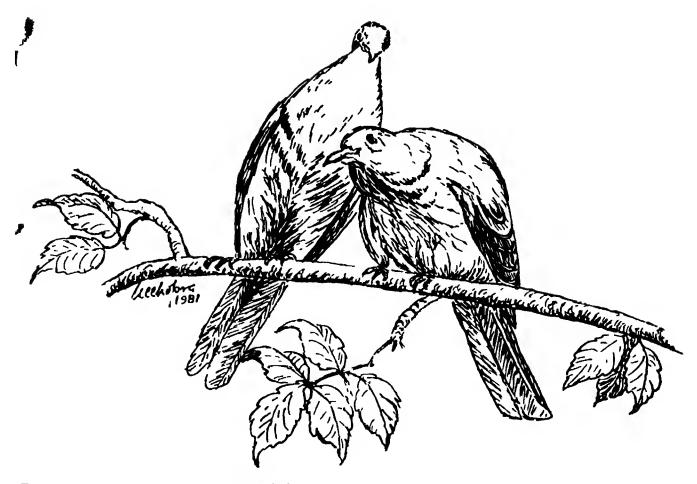
Its soft coong call and amatory inclina-

tions have long associated the dove with love and fecundity, and it was regarded as the favorate of the goddesses who bestowed these special blessings on the dove. The dove had also great religious significance for many of the early peoples. It was held sacred by the Phoenicians and Philistines. Turtle doves were offered in temples by women after childbirth as a thank you offering. An early belief that the dove was of divine origin was given finther support by

Special fancy specimens of pigeon are to be found in India—like (from left to right) the 'Mookie', 'Mottled Sherazee' and 'Mottled Goolee'.



10 CHILDREN'S WORLD



Turtle dove the main bows and bobs before the female

the theory that Satan could change limiself onto any animal he wished except a dove

All kinds of portents were ascribed to the bird the prolonged coming of the mourning doce heralded an end to drought, a relate doce flying averbead was a good-lick omen and to dream of doves signified good health According to "The Odyssey", the dove carried messages for Zeus

Even thousands of years ago, reverence for the dove did not prevent people from killing it for food and enjoying its taste. The Egyptians raised pigeons for food and probably also to carry messages, as early as 3000 BC. At the early Olympic Games, hunning pigeons were kept in readiness to be released to neighboring cities with the names of the winners.

No one knows for certain when pigeons were first used as a means of communication in war but Julius Caesar employed them to send word of his victories back to Rome.

Pigeons though traditionally symbols of peace have been used in waifare, most often as messengers. At first, messages were tred to a bird's leg or neck, birt later, special holders were devised that could be attached to a leg or wing.

This method was especially useful at the time of sieges. During Mark Anthony's siege of Modena in 44 B.C., Decimus Britis sent out communiques by pigeons, in spite of nets put up by the attackers.

In modern warfare the birds have been carried in tanks aircraft, submarines, and patrol hoats. During World War II alone, 200,000 of them were supplied by private breeders to the British Armed Services, and 50,000 were bred by the US Army. One

SEPTI MBI R 1981

SOME INTERESTING FACTS

STRANGE though it may seem, pigeons also belong to the same group as the extinct dado and the solitaires of the islands in the Indian Ocean

DONES and programs have a unique way of drinking they immerse their bills and suck up water in a long draught like a horse, while other birds drink by lifting their heads and allowing the nater to run down their throats

STRELT pigeons can breed in any month of the year

CITY pigeous have been known to pick up bright objects one enterprising bud once filehed a diamond ring!

PIGFONS may hee up to 20 years or more, and street pigeons up to 30

IN 1961, some 70 tons of pigeon droppings and nest debus accre remained from the roof of an office building in Whitehall London

PIGFONS are so well-adapted to city life that they use unlikely materials to build their nests — in England one made its nest out of icire

of the wartune heroes was a British bird named. Winkie. On February 11, 1944. Winkie though only and bedraggled flew through the night and delivered a distress message from a British warplane that had crashed 120 miles out in the North Sea. The crew was later resented.

How does a pigeon manage to find its

way home after being released hundreds of miles away? People have been trying to find that out for a long time, but only partial answers have emerged. Experiments have so far shown that, on a clear day, the bird gets compass information from the sim, but on overcast days, it depends more on the earth's magnetic field. Variations in barometric pressure are probably important, too Recently. U.S. researchers used opaque contact lenses to show that the bard doesn't even have to use its eyes for navigation, except for the final approach and landing

This homing instinct is the basis of pigeontacing which in Britain alone now involves about a hundred thousand people and nullions of pigeons. The sport is highly organised and there are limiteds of clubs. Even Queen Ehzaheth has her own loft of facing pigeons. These birds can fly for up to 16 homs a day but in North America, where faces of one thousand indes or more have been flown they may take days to come back. When a bird returns home its owner punches its tag in on a special tamper-proof time clock so the winner can be determined later at some central location.

Individual linds of exceptional lineage can cost a thousand dollars or more but no matter what the 'pedigice' the true test of a pigeon is its performance in actual races. One of the longest flights happened in 1845, when a pigeon belonging to the Duke of Wellington flew about 7,000 miles in 55 days. The fastest racing pigeon achieved a speed of a little over a hundred miles an hour whereas the slowest was 7 years 2 months taken for a distance of 370 miles.

There are about three hundred different species of doves and pigeons but the ones most closely related to the street pigeon are in the sub-family Columbinae — an assortment of first and seed-eating birds many of which are also ground feeders. It is to this

America belonged (the last one died in the Cincinnati Zoo in 1914). A closely related, but somewhat smaller species is the mourning dove, which is widely found in the USA.

Pigeons are found in all parts of the world except the coldest regions. The most faint
har pigeon is the rock doce. After the rock dove moved to town at evalved into a street pigeon.

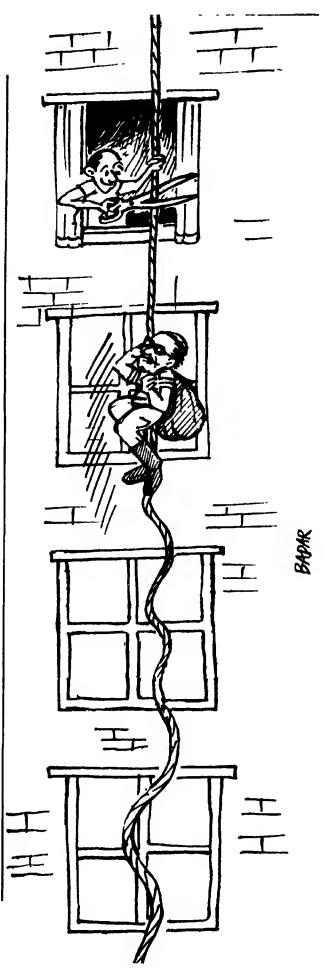
Charles Darwin had estimated that there were about 150 lineeds of pigeons all descended from the wild rock dove. Even in ancient Rome ornamental strains were being bred and today fancy pigeons are shown in many countries.

The various breeds exhibited at shows including the most bizarie forms are divided by fanciers into two categories, the *long faces* and the *short faces*.

Among the long faces are the ontlandish pouter pigeons. Ponters are of many sizes and colonis but all have an enormous esophagus which is often inflated. One of the most extraordinary is the pacobin which has a silky plumage in a high hood and a mane that covers the head like a feather hoa.

Many fancy pigeons especially the shortfaced ones have been bied for abnormalities of skull and heak that make them unable to feed their own young. Their chicks unist be taised by more normal pigeons in order to survive

U.C. Chopra



MEET SANDHYA

CANDHYA is a Russian gul

How come a Russian gul has an Indian name⁹ you may ask

She was born in De 10 years ago, that's why

Christened Victoria by her parents, the Vladimirovs, they also gave her a pet name — Sandhya

The Sauskrit word "Sandhya" has different connotations. One of them is "link" or "treaty"

Well, Sandhya had the imque distinction of being born on the very day India signed a friendship treaty with the Soviet Union

You now see Sandhya's "Indian connection", don't you?

When she was two, she returned to Moscow where her parents, who were with the Soviet Embassy, had then next "posting". But her friendship with India, not to speak of that of her parents, is so strong that all of them are once again back in India in our midst. Isn't that proof enough of the strong bonds of friendship between the two nations?

Luckily for the peoples of both countries, Indo-Soviet friendship has not been a formal one, nor is it confined to relations between the two governments. It is mainfest in various spheres of life, and it is evergrowing! The Indo-Soviet Treaty of Peace, Friendship, and Cooperation of 1971 had only cemented these relations.

"Sandhya" may be incommon — even as a pet name — among Russian childien But quite a few of them have been called "India" after India's popular



Prime Minister It is not mere fancy that prompted Russian parents to choose that name for their daughters. It shows their genime love for India

Likewise, 'Lenin' is a common name among Indian boys! They and then parents must have the greatest regard for the great Soviet leader

Victoria alias Sandhya celebrated her tenth brithday on Angust 9, which comcided with the 10th anniversary of the Friendship Treaty. This chairming, vivacious gul is in the 4th class in a Delhi school. A brilliant student, Sandhya has consistently scored excellent marks right through. She is proud to be a Young Proneer. Her hobby is dancing and can Waltz, Rimiba, and Tango. She has given performances at the Young Proneer Palace in Moscow. She is now attracted to Indian dance and hopes to learn it while she remains in India. She enjoys

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Andian film songs, and sees Hindi movies whenever she gets an opportunity

"What will you be when you grow up?" I asked Sandhya the other day No dreaming for her — of anything mundane or routine. She is very much after adventure and thrill, and feels she can get this only if she were to become —

guess what — a test pilot! Who knows, she may not ultimately become another Valentina Tereshkova?

Meanwhile, Victoria Vladimirovna — we shall call her simply Sandhya — will grow up with the Friendship Treaty, as it were

Leela Menon

FOR GIRLS

Leisure-time Embroidery

A RE you fed up of seeing all your friends wearing the same prints as

Do you have spare time and would love to do something different?"

Do you want your little sister to licrome-worship you?

If you do — want to wear different clothes

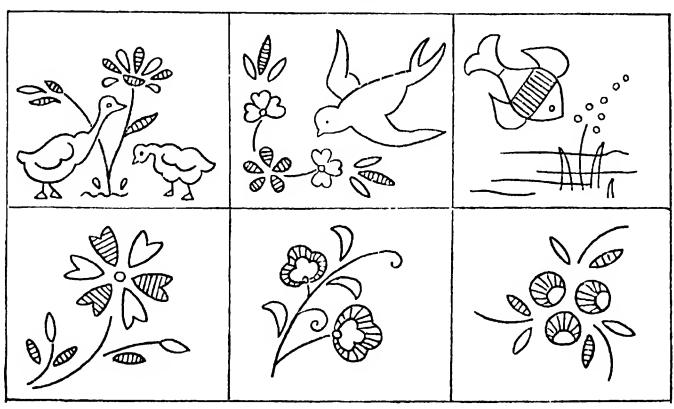
- ntilise vem spare time
- want vom sister to herome worship von,

of these pretty motifs on frocks, hankies, or even cloth-bags

On a plant, pastel-shade frock, take any one of these designs on the collars, pocket, or as a chain on the edge, choosing attractive shades of green for leaves, mauves, lemon-yellows, pale pinks for flowers, etc

If you take each separately on a hanky, you'll have half-a-dozen hankies ready at one go — for the six days of school!

(Designs by R. Satyavathi)



Close your eyes and make a wish



Wishes come true when you save for them A bicycle? A doll's house? A new toy? You can buy it with your own money. Canara Bank's **Balakshema Deposit** scheme is for you. The lovely **Balakshema** savings box with a key is to help you put away coin after coin. Once the box is full put it away in the Canara Bank branch and start collecting again. Your money grows because we add to it. Soon it is enough to buy whatever you want.

What an exciting way to make your wish come true. What a wonderful way to learn to save!

Drop in at your nearest Canara Bank branch for details. Our other special schemes are **Kamadhenu**, **Vidyanidhi** and **Nirantara**.





Dear all,

We have just about got rid of our colds—it was bad, I can tell you We I felt as if the whole head was packed with damp cotton wool — we couldn't eat, swallow or speak properly for a very long time - almost three days We couldn't even smell - my mother put some nice looking flowers in my room, and for all the fragrance I got, they might as well have been made of I couldn't even smell paper for that matter I quite like the way books smell — the new ones are starchy and mky but old books smell even more wonderful — of long-ago-dust and forgotten treasures. Hev. — I'm getting rather poetic, am't I?

Which reminds me — how would you people like to write some poetry for us? Us meaning Raghu and me You see, we read a whole lot of poems for our acting classes and we found there were two types mainly. One was about herces like Lochinvar and of those who

brought the news from Arx to Ghent and the charge of the Light Brigade Quite exciting, actually, and they all make me feel I'm riding a hoise that goes gallop, gallop, gallop, gallop, gallep, and the wind blows sharp into my cars, and my breath comes fast and anick Then there's the other type which Raghii calls squishy — he says they sound as if somebody has put then foot on them, like on an orange, and the pince and the pips have all splattered Ugh! But I don't really unud them - poems like 'The Daffodils', My Mother', and 'The Forsaken Merman'. They don't make me full heroic, but they do calm me down, like a cool drink on a summer's day

But there are no poems about people like us. Why shouldn't there be? When I asked my mother, she laughed and said, "You think people want to write poems about rough, untidy boys like you and Raghu? Don't they have anything better to write about?"

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When my father heard about it, he thought it was even funnier "If they write poetry about you and Raghu," he said, "they will also have to put in a lot of soap "I suppose that was because I had just come in after playing footer and my legs were a little middy. It had been raining, you see — and that was really not my fault.

The worst thing was that my mother had to go and blab about it to Raghu's mother and Baby (sorry Rita) heard it all I can just magnie my mother saving, "You know what Perky asked me today," and going off into peals of langhter as she finished. And Baby unist have dimik it up with both her ears, because the very next time Raghu and I saw her she started off —

"So you want poetry to be written about you, is it?" she cackled just like an old sparrow 'Shall I tell you what kind of poetry?" And then she began singing in a high silly voice—

"Raghn and Perky
Raghn and Perky
Are a couple of asses
A couple of asses
They have dut on then faces
And mud on then knees"

Of course, the moment she started, Raghii flew at her, but she rail off before he could catch her and we heard the rest of the silly song from a long way off

And then Raghn began a fight with me "It's all your fault," he velled "You go asking people all sorts of questions and they talk about it and other gooses — sorry geeses — sorry — a goose and another goose make up songs about it. You are a diniwitted, one toothed, eight hailed ass."

Well folks. I can take that much and

no more. So, I stalked off without saying anything The last I heard was Baby's silly song floating over from THING's house, and I heard a crunch—crunch, which must have been Raghu grinding his teeth Down in the dumps

P.S. Baby's song doesn't even rhyme

Perky

"My Dear Perky"

Dear Perky,

Although you don't know me I know you very well. I want to congratulate you for writing us such lovely letters every month. After I read your letter. I take it to my father to read it out to him. He really hears your letters with great interest and tells me to write letters like voms en my own Shall I tell yon something? You know we had an Inter-house Board Display competition m om school For this Competition I wrote a Himporous Talk with the style like yours and it came out to be a good article. You know what happened then? My House came second and my headmistress was really pleased and she congratulated me Now, listen, Perky The whole credit gees to you and not to me as I learnt to write from your letters only I really thank you for it I hope von don't mind inv adopting vom style of writing Your May letter was superb hke the others. I really feel myself m form after reading it Please keep on writing such wonderful letters

> Your friend with a loud whisper Poonam Aggarwal, New Delhi

, Dear Ssh Ssh Ssshh Poonain,

You know something? Whisper whisper whisper okay? Don't tell anyone It's a secret between you and me

And now I must shout CONGRATU-LATIONS for your article. Won't you let me read it? I might learn from it myself.

By the way, can you ask your headess to talk to my headmaster and tell linn that I am — ahein — ahein a — good — ahein — writer?

> Your friend with a quiet shout Perky

My dear Perky,

You always make me feel climpy! Why, I dunno myself Are you only good at writing letters? Can you beat me at cricket? I'd love to have a match with you and Raghu. Don't sweat!!! I won't make more than a centiny — that's a picinise. Now I pen off, in anticipation of a reply.

Yoms in cricket Zia Hasan, Allahabad

My dear Zia Chirp,

Chatter chatterchip chirip chirip You don't know how perky your letter has made me. O match with you? Any day, any time. But, listen, better cover your nose because my ball sometimes behaves like that blackbird that came out of the king's pie — quite chirpy in fact.

> Tweet tweet Perky

Perky dear,

You seem to be obsessed by THING. Let's have some THING else Tell us more about sweety Baby. I like her very much Will she write to me?

Moonstruck Mohan, Manjeri

Mohan sweet and cool,

Why don't you come over and meet Baby? You might land back on earth with a big binup then I tell you, Baby is 'X'?'X'? You understand? As for HING — I agree with you Let's cut out the word 'thing' from the language. Let's talk of Someperson else, Right?

Earthin<mark>an</mark> Perky

Perky Bhanya,

You first went after strangers and were saved by your skin. Then you really got it mee from your mother for pulling down (or np?) THING, And now what's all this acting business? You stop all acting forthwith. I call ACTION! Lake a film director, no?

Yours from behind the silver screen Lakshman Sinha

P S Shatrughan Suiha is not my voimger brother L S

Lak shman Lion,

Roan Come out from behind that screen Let me eat you up Swallow, gulp Ouch ouch okay, okay I won't act any more But why don't you? And perhaps become more famous than your younger - brother - who - is - not - your - younger - brother

Yours from the treetop Perky P S



P YARELAL and his wife Lajwanti lived in village Tarakpur. They looked after their small farm and led a simple life. They did not have any children

Praielal was a simpleton. Lajwanti was cleverer than him and loved money. He had few wants and was kind-hearted. She was also good at heart. Praielal was fat and his dboti often shipped down from his pannel. But that didn't bother him. Lajwanti was not so fat, and she loved to wear pretty saris. She liked to nag Praielal. He did not mind when she shouted at him. He got for her whatever she asked for Praielal and

Lajwanti liked each other and led a happy life

One day, Pyarelal said "I wish I did something exciting"

'What'?' Lajwanti raised her voice

"I-I don't know But I'll go to Hastipur and find out"

"And leave me alone? Who'll look after the farm?" Lapwanti burst out

"Hm 'Pvarelal thought haid, and when he thought he blinked "I—I'll find a good job Then we'll have more money. Ours is a tmy farm you can manage it."

"That sounds okay All right go But come back soon"

There was no proper road to Hastipui A thick jungle lay between the two villages and there was only a narrow footpath skirting the jungle. Pvarelal took the footpath He humined his favourite song as he walked, while his paintly moved up and down dancing to the time.

When Pyarelal reached Hastipur, it was nearly midday. He felt hot and tired. He wiped the sweat off his face with one end of his dhoti and sat under a tree. He saw in front of him a red building. A board on the wall read POST OFFICE Pyarelal walked up to the front door and peeped in He saw a bespectacled, stern-faced man seated at a table. He was writing something



CHILDRIN'S WORLD

Who is there?" he asked on seeing a shadow

Pvarelal quickly stepped hackwards. He then took one step forward slowly, peeped on again, and said, "Sahib?"

The man looked up, adjusting his specs. "Who are you?" be asked

"Pya – Pyarelal from Tarakpur"

"What do you want?"

I I Saliih can can von give me a joh?

The postmaster looked at Pyarelal from head to toe through his spectacles "Him what can you do?"

"I can do anything," said Pyarelal pulling up his dbuti which was shipping down his panneli

'Can you work as a postman?"

'Yes ves Salub," Pvarelal nodded bis head rapidly

"Then come in"

Pvarelal moved one more step forward

Hastipur has a new post office, began the postmaster "Your work will be to carry dak from here to Tarakpur, and bring back dr' from Tarakpur to this post office"

Only that much? I'll do my best?

'Good You should be active and brave"

"I am active and I am brave I shall carry a lathi' with me". Pyarelal similed to himself. But the next moment be jumped holding his shipping dhoti. 'What if a hon or a tiger comes from the jumgle?"

You silly fellow! indicated the post-master "Laons do not come out of the jungle in the day"

"Oh---ei---ves But Sabib

The postmaster smiled at the frightened Pyarelal "All right," he said, "I will give you a bell"

'A bell? That will be something nice to early. Thank you, Salub."

Pyarelal turned to go He, however quickly turned back "But, Sahib, how—how can I fight a hon with a — a bell?"

"Look here," the postmaster took out a brass bell from an almirah, "hold it like this



and ring. Hearing the sound of the bell, the wild animals will rim away"

Pyarclal's month opened wide with amazement. He took the hell, shook it vehemently and langlied happily "Ting-a-ling ling!"

"Pyarelal!"

'Yes, Salub"

Your pay will be thuty inpecs a month"





The bell almost fell from his hand "Thuts rupees" he gasped. Thank you, thank you Salub."

Psarelal blinked and shook his head imbelievingly. He fell prostrate and touched the postmaster's feet.

"Get up, get up now, and go for your work. Here is the dak for Tarakpur. Start rightaway."

Pracelal took the bag, pulled up his dhoti and folded his hands "Namaste, Salub" he said and went out. He picked up the bell and shook it "Ting, Ting-a-ling, ling" as he walked out of the post office He walked along the footpath ringing the hell happils. When he reached his house at Tarakpin he rang the bell londer Laywanti, coming out asked. Who's there making so much noise?"

Pyarelal held out the bell in front of her and said 'Postman Pyarelal' And this is my bell

Postman? What is this bell for? Who gave it to you?

I am the postman of Hastipin post office from now. This bell is to shoo away wild animals. The postmaster gave it to me. And 1 pay me thirty rupees every month"

Lajwanti listened with wide-eved wonder She ran in and brought a trayful of ludoos. She stuffed one in Pvarelal's mouth. He golped it down joyfully and shook his bell "Ting-a-ling, ling, Ting-a-ling, ling." The villagers came out to see the bell and its owner, Pyarelal the postman. It was a happy day for Pvarelal and Lajwanti.

When Pyarelal brought home his first pay, Laqwanti snatched the money from him. "I shall bit a pretty sair to wear at my sister's wolding," she said.

But when is the wedding?"

Next week We now have money We can leave early morning tomorrow for Hastipin."

Next morning, Lajwanti kept the money with her while Pyarelal carried his bell and his dak bag when they left for Hastipur On the way Pyarelal rang his bell "Ting-a-ling hing Ting-a-ling hing Ting-a-ling hing while Lajwanti sang a song. All of a sindden a thorny bush beside the foot path shook violently. Pyarelal saw something cross their path. "Help!" he shricked rimning backwards. La j where are your, he cried and looked round.

"Here I'm just behind von" Lajwanti held his hand "Stop rimning and shouting!"

She laughed and laughed. "It was just a mongoose. If you are so scared seeing a mongoose, what will happen if you meet an clephant?"

Pvarelal stood erect and twiled his monstache. I care a hoot for wild animals Elephant, did you say². Pyarelal blinked and pulled his dhoti up. He rang the bell louder as they hastened towards. Hastipur

As soon as they reached Hastipur, Lajwanti bought a pretty red sair and wore it "You are looking very beautiful," admired Pyarelal. They soon reached the wedding house. After seeing her in, Pyarelal said, "I shall now go to do my work."

"No, you must first take food," protested Lajwanti and dragged him inside. The smell of deheious food was also very tempting. Prarelal pulled up his dhoti, sat down, and ate a hearty meal.

"I must go now," said Pyarelal "Lajwanti, von stav back till I come"

He picked op the bell and the bag and set out" After collecting dak from Hastipur, he began walking along the footpath once agam Soon, the hot san made him drowsy He looked up at the sky. I shall rest for just a short while,' he said to himself and lay down mider the shade of a tree. He was soon fast asleep. When he woke up he saw the sim was about to set. He jumped up, tied his dhoti tightly found his waist, threw the hag over his shoulder, held the bell tight in his hand, and started walking fast He rang the bell lond and clear "Ting-aling, ling' Soon it was dark. A half moon appeared in the sky, everything was quiet, and only the bell rang cheerfully, "Ting-aling ling Ting-a-ling, ling"

Suddenly, in the pale moonlight, Pyarelal saw something big in front of him. What's that? Has a mountain spring up in front of me? he asked himself. But, he remembered, it was not there in the morning. He shook his head and peered into the darkness. He could see dunly, very close to him, only two tinsks.

What's that? he whispered hoarsely. His throat went dry and his tongue was strick in his month. He hecame speechless, motionless, and very very afraid. 'An elephant!' he gasped. He wanted to turn back and run as fast as possible. But he could not move. He stood still. After a while, he tried to shout, 'Laj...' but he felt completely choked.

Now he could see the tisks move and come closer to him. Pyarelal jumped sideways and the bell shipped from his arm. He turned and found a tree in front. As he climbed it, he heard a quick movement and



a low timpet

Oh no Pvarelal breathed hard expecting the worst. But nothing happened. Through the corner of his eye, he looked for the elephant. It turned, and was again coming towards the tree. Its head was bent low the trisks nearly touching the ground. Pvarelal at once shut his half-open eyes. 'God! Help me! he prayed and closed his eyes tighter

One second, two seconds, three seconds passed. No, the tree stood still. He did not fall down. He was not hurt. He only heard "Img-a-ling ling. Ting-a-ling, ling."

Pyarelal now opened his eyes wide, blinked and stared. In the pale moonlight, he saw the elephant walking towards the pingle with the bell hanging from his trinkl

Praielal chimbed down the tree Tying his dhoti over his loose paunch he mittered, 'You von stipid thing! You only wanted my bell, eh! Why didn't you ask me? I would have given it to you."

Soon the elephant and the sound of the bell faded into the darkness. Pyarelal turned round and began to run. He ran fast, holding his dhoti with one hand and the dak bag with the other. When he reached Hastipin, it was very dark. He was tired and his body ached. He saw the post office door locked. He lay down near the door and went to sleep.

Early morning, he woke up when he heard the postmaster's voice "Get up, get up, Pyarelal Why are you sleeping here? What happened?"

Prarelal jumped up and rubbed his eyes "Namaste Salub I I want a bag I mean a bell"

The postmaster stared at Pyarelal "But you had one Where's it?" he asked

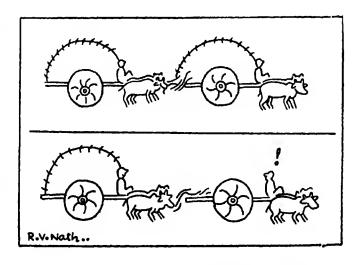
"The elephant took it away"

The postmaster's spectacles fell off his nose as he raised his evebrows in astomshment "What? What did you sav?"

"I I gave the bell to the elephant salub"

"Gave it to who? An elephant?" the postinaster repeated and began to laugh londly

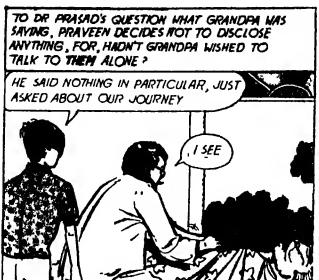
Indira Ananthakrishnan



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THE CHANDIPUR JEWELS: 2

Artist : Subir Roy





















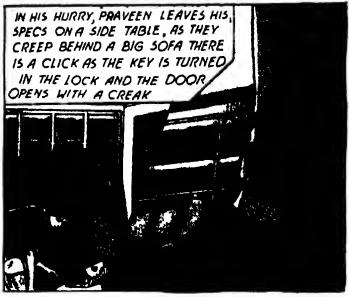






PRAVEEN AND SARIKA BEGIN A SYSTEMATIC SEARCH, PULLING OUT FACH BOOK, LIFTING THE CURTAINS AND CUSHIONS, TAPPING THE WALLS FOR HOLLOW SPACE... BUT THERE ARE NO GREEN EYES ANYWHERE







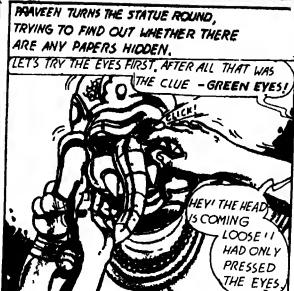


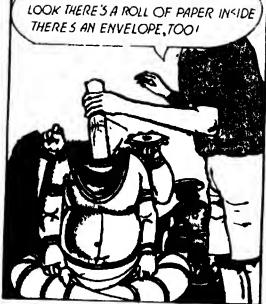














A SCROLL I WHAT DOES



THE COMPENSATION

(Adapted by Rohini Mukherjee from the original in Bengali by Sunil Ganguly appearing in "Sandesh")

Anport waiting to emplane for Chicago. The time was ten to eight Daylight here lingers on and on and so it was not vet dark. I had come out of the lonninge and was looking at the sky. I was restless because the plane was late. If it became too dark by the time. I reached Chicago, I'd be in trouble. A friend of mine was to wait at Chicago. Anport, and I was supposed to go to Cedar Rapids, a small city, nearly 200 miles away. By can it would take me about three hours.

At five past c ght the plane could be seen cucling overhead, and then landing It was congression from Cabfornia where it had ramed heavily in the evening As soon as I saw the plane, I rushed to the counter I had to get my ticket okayed. Till the plane arrives at the amport, they don't okay it. Luckily there was only one other person in front of me at the counter. That meant I was second and I was bound to get a seat on the plane.

The man in front of me was like a small-sized giant. He was almost 6½ feet tall and just as broad. He was wearing a jerkin. He threed round and looked at me. He was a 'mulatto', which means he was neither white nor black. He had curly han and wore gold-rimmed spectacles. As soon as one eyes met. he said "Hi," as they do in this country. Even I said, "Hi."

Then the man said, "Going to Chicago?"

I said, "Ya"

He had a rather deep voice.

He had only a leather bag on his shoulder and no other luggage. When the clerk at the counter came, the man in front of me started opening his bag. Perhaps out of curiosity, I bent down a little and it happened!



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I didn't know the man had such long arms. When he was opening his bag, one of his elbows moved back a little and went straight into my left eye. I yelled, "Baap re" (oh god!) and sat down

After that I didn't see what happened Blood was pointing ont of my eye I could hear a lot of voices, and within a few minites, some people had lifted me carefully and put me on a stretcher After that, I could hear the snen of an ambulance. I wasn't iniconscious, but I remember I was in great pain and knew that I was going to miss my flight I thought of my friend who would be waiting at Chicago Airport with his car

After an hom, when the doctor had tested my eye, applied some medicine, and tied a big bandage, I asked the doctor if I could catch the plane which was supposed to leave at a quarter to ten

The semon doctor told me it was quite out of the question. I would have to stay in bed, for at least, three days. And if I did not listen to them, my left eve would be permanently damaged.

I sighed. What else could I do? Who wants to destroy one's eye? I lay in a room in the hospital, all alone in a foreign country. Why, I had never been in a hospital in my own country.

In this hospital, there was a TV in every room. The nuise had tinned mine on. With one eye in bandage, I had some difficulty in opening the other one. Besides, I did not feel like watching TV, but I could hear people talk and listen to misic. The News started at 10 o'clock. They have made News reading very interesting in this country. First, one person reads the news from New York, then suddenly he stops and says, "Hello,

Jack, what's up there?" Just then you can see someone in California, 3,000 miles away, giving you the news of that place. Like this, you can get the news from Washington D.C. Sometimes you get news from Japan, Vietnam, France, or even Africa.

I like the news-reading of Jack Robson of NBC As soon as he started, I pricked up my ears. He opened by saving, 'This evening's Flight No. 572 has been hijacked!'

I sat up in excitement. With great difficulty I opened my right eve and looked at the TV screen. Flight No. 572? But that was the plane I was supposed to take!

For the first time I felt very angry with the giant of a passenger. Just because he poked my eye with his big, fat elbow. I had to miss this golden opportunity! Ive always longed to be in a plane when it is being hijacked. The lmackers don't kill the passengers, so I could have watched the whole drama Jack Robson also said the hijacked plane was heading for Cuba And then he reported that the plane did not land there It had gone to some imknown Unknown destination Destruation' What exciting words! I was very very disappointed

I rang for the nurse

A cute little imise walked in T asked her. Sister who brought me to the hospital?

The muse said, "The Security Staff of the Auport admitted you"

The man who poked his elbow into my eye — didn't he come⁹"

'Who poked you? Nobody told me about that!

Yes, I'm here, just because of the man whose elbow poked me

"Why don't you tell the police? Do you know his name?

"I don't know his name, but I remember his face very clearly."

"Describe him to the police, they'll find out his name. After that, you can get some compensation from him

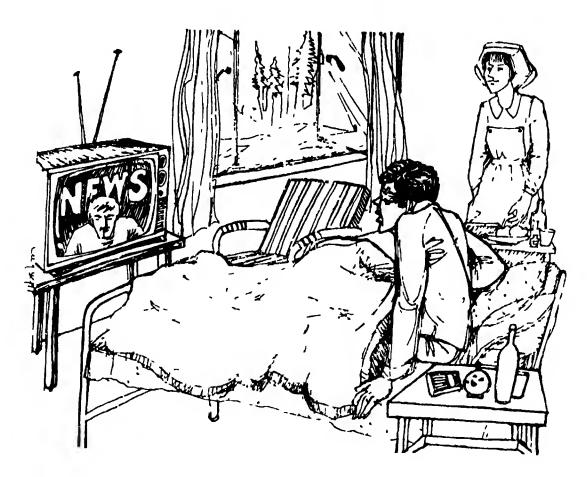
'Let it be, Ill think about it afterwards Please tinn the TV and the light off when you go '

In America, compensation is paid for everything. For every little thing they claim compensation. Even if you don't file a case, the Insurance Company pays. One of my friends while hitch-liking took a ride for 20 cents and that car had an accident near Bloomington. He had only sprained his ankle. A lime-and-timmeric plaster could have circled it. But just for that he got a

compensation of 2,000 dollars.

I didn't want to get mixed up with all this in a foreign country. Who wants to get involved with the police? Still, I thought the man was very rude. Maybe he didn't huit me purposely, but at least he could have come and said 'sorry"

I couldn't sleep because of my eye Lying awake I started thinking of various things. I could imagine Flight No. 572 flying over the sea and in the cockpit, with his pistol held to the pilots head, was standing the hijacker everybody's face had become pale with fear like in a comic strip. Suddenly, I wondered if the small-sized giant was the hijacker. His face was just like one. Maybe he had friends who helped him. Maybe he was



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Kapitza and His Linear Law

N 1921, a young man from Russia came to He was then not known in scientific circles. But his great ambition was to work under the well-known physicist, Ernest Rutherford, who was at that time the head of the world's foremost science research centre - the Cavendish Laboratory, Cambridge However, when he met Rutherford, the scientist refused to accept him as his student. The problem was that Rutherford aheady had about 30 research students workmg under him. But the young man had come from Russia determined to work under Rutherford What then was he to do? He asked Rutherford how much the margin of error was in his experiments. Well, that was quite an inexpected question from a student seeking admission! But as it concerned research, Rutherford was quite frank about it

He told the young man that the margin of error in his experiments was about 10 per cent. Those were the early days of nuclear physics, when Rutherford had just discovered the central, heavy nucleus of the atom. It was, therefore, no surprise that the margin of error

was so ligh. However, the young man told Rutherford that if he had so much margin of error in his experiments, he should accept him as his student! It is because, he argued, one more student to his aheady 30 students would mean less margin of error in experiments! In short, he meant that Rutherford should take him as a marginal error among his students!

Rutherford was so impressed by such a quivotical vet telling argiment by the young man that he had a hearty laugh. He immediately accepted him as his student! That determined and witty young man was Pyoti Leonidovich Kapitza, who is today one of the topmost scientists in the Soviet Union. For his contributions to physics and Soviet steel industry he was awarded the Nobel Prize in 1978. In Soviet Union, he was twice given the title of Hero of Socialist Labour Today, in his late 80's Kapitza continues to work hard and carries on his scientific investigations at the Institute for Physical Problems, Kazan, which he heads

Born on July 8 1894 at Kronstadt, near Lennigrad, USSR Kapitza belongs to an

taking the plane to some country in Africa — I fell asleep thinking of a wonderful story

The next day there were banner headlines in the newspapers about the hijacking. The plane had been destroyed in mid-an and had fallen to pieces in the Gulf of Mexico. All the 56 passengers were missing. It was almost certain that there were no survivors. And all this happened at 10.30 p.m. The rest of the night, the

search parties were busy but nothing was found

I can't describe how I felt when I read the news Even in that cold country, I started perspiring all over I kept quiet for some time I was supposed to be in that plane If I hadn't huit inviself in the eye, by now pieces of my body would have been floating in the Gulf of Mexico, and sharks would be tearing my flesh to pieces!

(To be concluded)

32 CHILDREN'S WORLD

Tsarist army engineering corps, his mother was the daughter of a General He was, therefore, brought up in military style For tunately, he had English-speaking governesses, so he could read and speak English tolerably well which helped him later during his stay in England After passing school, he decided to take up physics which, in those days, was considered to be a strange choice in Russia. He took up an electrical engineering comise at the Petrograd. Polytechnical Institute, and after graduation became a lecturer there.

On the advice and recommendations of the emment Russian scientist Abrain Ioff and emment writer Maxim Gorky, Kapitza came to England to pursue physics. As a student of Rutherford he did his Ph D in nuclear physics. During his stay of Cambridge, he came under the influence of Rutherford and PAM Dusic another emment physicist. In fact, on many occasions. Rutherford. helped Kapitza with money and scholarships, whenever he was in a tight corner. His friends at Cambridge remember him as an absent-minded, witty, and a wild kind of character, who had great fascination for high-powered ears and motorcycles. He is also remembered as a very hardworking person and a hard taskmaster, too

In 1931 Kaptıza was cəlled back to Russia to serve his country by their he had estabbshed his standing as a brilliant scientist Since then he has been living in Russia. It is believed that in the beginning he was forced to make Hydrogen bombs. But here he showed his daring character in not misusing science for destrictive purposes. He flath refused to take part in such a project at the risk of his life. He was, therefore, kept under bouse arrest for several years However, he went on doing research on a small scale It was only when Nikita Khrushchev came to power that he was given back his position and privileges. A new Institute for Physical Problems was built and he was made its head Among the top-brass scientists



in Russia today, he is considered to be the most hold and outspoken

Kapitzə is known the world over for his fundamental discovenes in low temperature physics — the subject that concerns the behaviour of various substances at temperatures far below 0°C. Although recognised as a physicist today, his first love was engineering Thus, in the beginning of his career, he used his engineering heat of mind to design very powerful magnets. Subsequently, he began to study how various substances behaved under very high magnetic fields. Here he discovered the now famous "Kaptiza's linear law" He discovered that the amount of resistance that metals offer to the flow of electricity through their depends upon the strength of the magnetic fields surrounding them The stronger the magnetic fields, the higher the resistance the metals offer to the flow of electricity through them

(Turn to page 61)

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"Temples" of Research

INDIA gained freedom on August 15, 1947. On January 20, 1957. just 10 years after Independence, India's first Atomic Reactor was manigurated by the then Prime Minister, Pandit Jawaharlal Nehm, at Frombay. This accelerated research in the field of inclear technology. India is now one of the few countries which have harnessed inclear energy and exploited it in all possible directions.

April 19, 1975 saw India ushered into the space age, with the successful launching of its list satellite ARYABIIALIA from a Soviet cosmodrome This diamond-shaped satellite was designed and built by the Indian Research Organisation India's second satellite, also BHASKARA lannehed from a Soviet cosmodrome follow ed ARYABHATTA into orbit on Jime 7, 1979. Then, on July 17–1980, the long-stage rocket SLV 3 entricly built in India thrust into space India's third satellite ROHINI from the launching pad at SRIHARIKOTA in Andhra Pradesh proclammig that India had obtained self-dependence in this field. India once again asserted its supremacy by launchmg a second ROHINI satellite on May 31 1981 And very recently early in July India

Time and Frequency Standard



also sent its own communications satellite. APPLE, which has now started functioning from its geo-stationary position over Simatra, Indonesia.

The country's achievements in other fields of science and technology have been equally dynamic. Coloni television is waiting round the coinci. Science has aided industry. India has now become a major exporter of numerous industrial products to other countries.

India has shown all this tremendous progress as a result of the painstaking study, research and experimental work undertaken by diligent Indian scientists in the numerous research—laboratories situated—in different parts of the country

Do you know what research laboratories are? You must have performed experiments mider the guidance of your teacher in your school laboratories. Research laboratories are different from the laboratories in your school flies are equipped with sophisticated instruments and have facilities for experimental work of higher and complex nature. Moreover, the scientists in research laboratories themselves devise experiments according to the investigation they have undertaken. The knowledge gained from the results is applied to serve society.

Some of the important resarch laboratones in the country are the National Physical Laboratory (Delhi) National Chemical Laboratory (Poona) National Metalhirgical Laboratory (Tatanagar) National Aeronautical Laboratory (Bangalore) Solid State Physics Laboratory (Delhi), and the Defence Science Centre (Delhi) This simmer I had the privilege of visiting two research laboratories

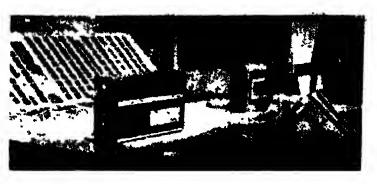
Let me tell you what I saw there.

First, we go to the National Physical Laboratory (NPL) It was mauginated on January 21 1950 by the then Deputy Prime Minister, Sardar Vallabhbhar Patel NPL is one of the earliest laboratories to be set up by the Conneil of Scientific and Industrial Research (CSIR) in the country. In its 30 years of existence NPL has indertaken research in different fields of science and has made significant contribution, to the country's progress in the developing world.

NPL is divided into different units or divisions. Each unit is provided with rooms well-equipped with sophisticated modern instruments, where research in a particular field of science is undertaken.

The mut dealing with Xiay studies is situ ground floor You must have heard of Xrays when you went to the doc tor. The arc radiations of a special kind having high energy and the imique property of penetrating solids which are opaque to visible light with an exception of heavy metals and bones. Xrays have many applications among which is the study of the internal structure of crystals, a study under taken by NPL. When Xrays pass through crystals of immerals due to diffraction, a characteristic diffraction pattern is obtained on the photographic plate. The inineral can thus be identified. NPL possesses modern Xray diffraction mints and Xray diffractometers with Xiay generators to identify the minerals and further study their structures and properties. This unit at NPL has a reference section where the standard values of the properties of each and every inneral is depicted on cards. These cards assist the scientists in their research work

A precious possession of NPL is an ELECTRON MICROSCOPE. This has given scope for a separate division dealing with electron microscopic studies. An electron microscope is a big instrument, which beamts scientists to see and photograph ob-

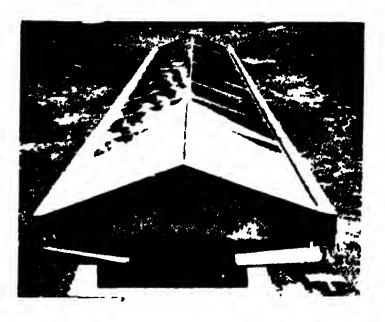


A solar cell panel capable of energising a fan, a radio receiver, and a 2-in-1 tape recorder.

jects too small to be seen even with an optical incroscope. It uses beam power which is 200 times that of the very best optical nucroscope. Even thin layers of crystals of pincials are studied by this NPL unit and their quality evaluated.

When one enters the SPACL PHYSICS' division, a chickety click muse greets him. This is made by an instrument that is loaded with a roll of graph paper. As the paper roll inifolds itself, it passes under a rod, to which is attached a red marker. The marker moves by itself along the rod and draws graphic lines on the paper as the paper moves forward. The scientist there will tell you that they are messages or signals being received in graphic form from a Japanese communication satellite ETS-II orbiting at an altitude of 37,000 km. This limit of NPI is installed with sophisticated. Instruments necessary to

A solar still



set up an efficient earth station for satellite communication. In all 28 such earth stations have been planned along the entire length and breadth of the country. India's progress in the field of satellite communication is well illustrated by the increasing number of programmes being relayed on television via satellites.

Two other units closely related to the SPACE PHYSICS division are the units for studying radio propagation phenomena and upper atmosphere. These three units constitute a single group. This group had successfully set up some instrumented payloads in rockets from Thumba and elsewhere for the study of the upper atmospheric phenomena.

You all know that an energy crisis is threatening the world. Coal natural gas, and oilan conventional sources of energy-are getting depleted at an alarming rate due to fast industrialization all over the world. Man, on the laokout for substitutes has found the m exhaustible source of energy from the sun -SOLAR PNERGY Solar energy is easily available and is free of cost. In its lawirs, NPL has set up a 'SOLAR HOUSE where scientists are developing various solar sources of energy Nuncious devices which have then importance for industry and home alike have been developed and are exhibited outside the SOLAR HOUSE them are the domestic solar water heaters solar cookers, solar divers and solar stills The SOLAR HOUST is itself equipped for solar an-conditioning solar water-heating, and solar water distillation. Different kinds of sollar cells have also been developed by NPI A number of each type of cells combined together work as a solar generator which can be used to operate transistors, fans calculators cassette record players television and radio receiver sets and urigational water pumps. NPLs tremendous progress and adhevements in this field prove that in the coming years. India will be able to face the energy crisis holdly by exploiting this unique source of energy - from the sun.

NPL has divisions dealing in ferrite, ceramic, carbon, and glass technology. Antenna rods, radio and television receivers, loud-speakers, ceramic capacitors, cinema are carbons, searchlight carbons, carbon fibres, and sophisticated glass apparatus are a few products developed by NPL in recent years. After developing the products NPL transfers the know-how to industry

Some other significant achievements of NPL have been the development of an electrostatic photocopying machine costing onesixth of the imported machines and development of single crystal synthetic diamonds reguided by the machine tool industry. NPL has also developed the technique of three-dimensional (3-D) photography. Haven't you often marvelled over those colourful photographs which have depth as well as length and breadth² They are known as 3-D photographs and are of immense use in commercial displays greeting eards books and even postage stamps. NPL has released the knowhow relating to this technique of 3 D photography to two firms in India

An important work NPL is engaged all the year round is the maintenance of the national standards of physical measurements which is a time-consuming, highly skilled and costly activity. Research work is undertaken by scientists to define the Basic Standards (standards of mass length time frequency temperature, current, and luminous intensity) in novel forms and more accurately. Industrial products are also tested for their quabty in the NPL laboratory.

NPL has many other fields of activity but I would require all the pages of this magazine if I were to tell you about them. Who knows some day YOU will not yourself juin this laboratory as a scientist and serve your country? Would it be a glonous day for you?

Subhendu Mukherji (16)
(Next Month Defence Science Centre)









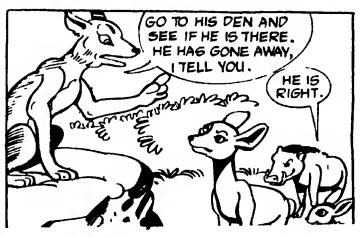






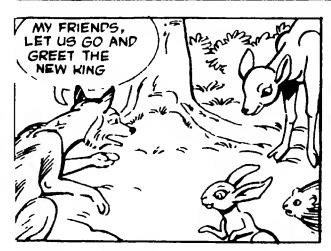


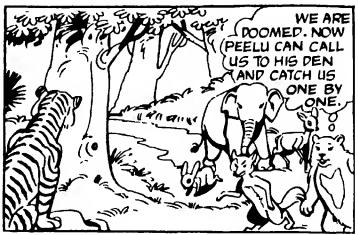


































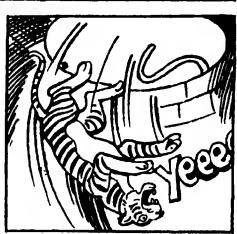


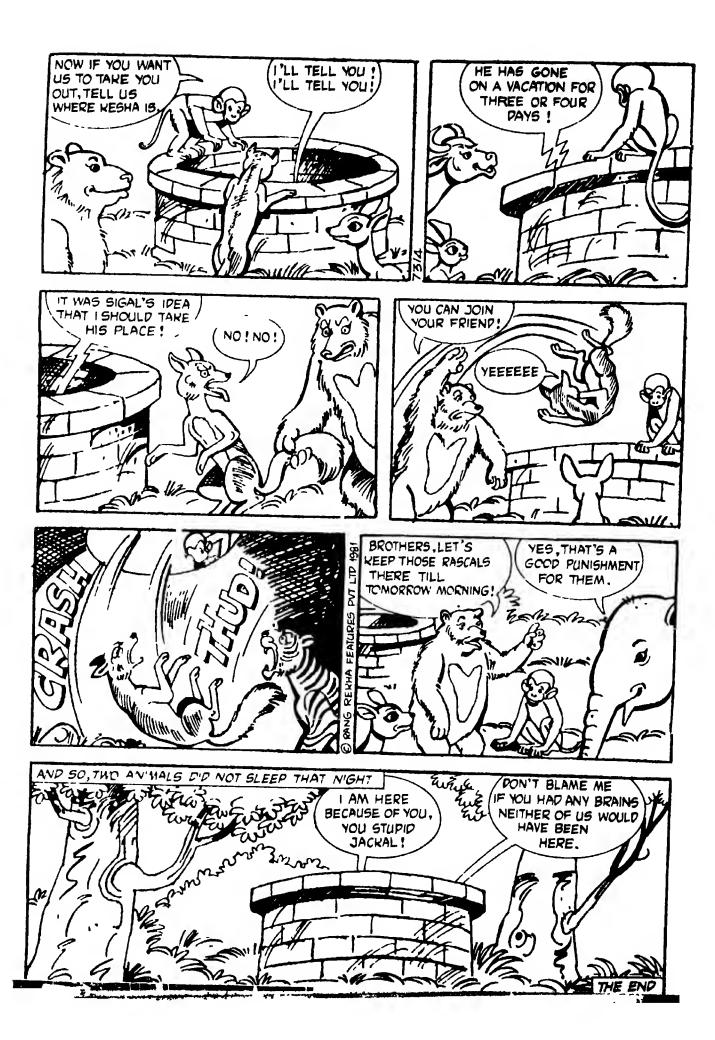










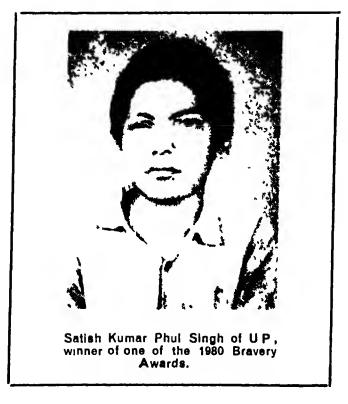


THE ENCOUNTER

I was the inglit of 14th February, 1980. A group of armed men assembled at 10.30 for a hiish-hush conference in the comtvaid of a deserted old temple on the outskirts of Raimagar flowards inidinglit, the band split into four groups of two each and stealthily crept into the village.

What were they plotting at this inearthly hour in the small Hargan settlement? One group appeared to be determinedly heading towards Manichand Kaka's house Suddenly they heard a loud short, Jagte Rihot accompanied by the dull third of a bamboo stick litting the ground, disturbing the otherwise silent night It was the village chowkidar asking the people to be aleit The two men immediately dropped to a prone position, thus merging with the dark smroundings. Once the footsteps, had died away, the plotters recommenced crawling pausing every now and then to check the chowkidar's position. Edging forward inch by inch, they stopped a limited yards from the house, and lay flat on then stomach, then eyes trained on Mainchand's lint. Meanwhile from the east, the other three groups too sneaked upto the main gate close to the two prone men and lay silent, awaiting further orders

Presently, out of the dense indergrowth behind the hut, there emerged a tall and muscular man with a semi-automatic rifle slung on his right shoulder. His broad chest was criscrossed with two ammunition belts, while the lower half of his face and entire



head were covered with a dark brown turban

Standing motionless in the moonless night, the gigantic desperado wants peered round through his freiz eves, before giving his men the all-clear signal. Cradling the rifle in his hans palms he fought stroked the barrel, while the gang immunical. 'Jan Bhavani' before rising to then feet.

The entire—gang—moved—stealthily—into Mainchand's courtvard after forcing open the bolted gate—Once inside, the leader lifted his rifle and fired three rounds in the an

Hearing the banging on his door, Mamchand wondered who the late-night visitors could be but, then, the guishots quickly dispelled any doubts—dacoits! All the jewellers and dowry money for his daughter's wedding, to be solemized the following week, were in the house—was that what the intruders—had come for? His revene was quickly distinibed by another volley of shots, followed by violent thumping on his door

Hoping they would spare his family if he

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were to reason with them, the householder pleadingly opened the door to a burly dacoit. The desperado giving him a contemptions look, pecied beyond at Manichand's wife and daughter covering in a corner. With an ingly leer on his face, he signaffed to bis mates.

It was now or never. Manichand dodged the dacoits and ran to the main gate shonthing "Dakn! dakn But it was useless. Who would want to risk his own life by taking on cumity with a dacoit? It is said that adversity usually makes a hero out of an ordinary man Seeing his wife and daughters honom at stake. Manichand lifted a chib and advanced frenziedly at two of the dacoits. Getting one squarely on the head he floored bin, while the other fied to the distant end of the courtvaid. Swinging the club. Mainchand began moving in cricles edging closer to his bed room velling. Har kor jo samene there are auxinore around

Before he could bluster out the entire sentence there was a bright orange flash Mamchand felt a sharp twinge of pain in his chest as his vision blurred. Holding his hands against the bleeding spot with excriciating pain he staggered to the door and fell aronsing pains stricken screams from the womenfolk. Attempting to rise slowly he lost his balance and dropped unconscious

Hearing ginishots and shouts for help 13vear-old Satish Kumai Plint Snigh, Main chands immediate neighborn awoke with a start Was it a dicam? No the shouts were still coming and that too from Kaka's house Could be dacoits or maybe some other problem thought the lad as he dutifully informed his parents before rushing out to alert the entire village about the peril

Now old Mamchand was loved and respected by everyone in the village because of his generous and friendly nature

A dacoity in his house was tantamount to looting of the village. Grasping whatever weapon that came handy the villagers joined the teenager who was running way ahead.

In order to get a better idea of his adversaries. Satish climbed on to Mamchand's terrace. The brave lad crouched, towards the edge. It was too dark to see what exactly was happening but by the sounds he heard he could just make out that the dacoits were breaking everything in their search for loot. Meanwhile, the villagers were raising merry hell outside, by shouting and throwing stones. Occasionally, a bright flash could be seen and some villager would let out a shull scream and the next moment fall over—shot!

If only he could contribute to the fight thought Satish fingering a loose brick on the parapet. Suddenly the brick gave limit an idea Patiently waiting for the next flash, he thick the brick in its direction — getting a gun squarely on the bariel! Some of the dacoits now desperate began firing indiscriminately while the others attempted to break down the locked door of the room where Manichand's petrified family was hiding

Noting that bricks were not having the desired effect. Satish Kumai climbed down and informed the villagers that the best way of dealing with the desperadoes would be bist to learn their positions by lighting up the contivard with bales of have that could be set ablaze. Everyone ran helter-skelter collecting has which Satish took to the top and fluig nito Mamchand's courtsaid followed by an oil soaked rag.

Within moments the fire caught on betraying the dacoits stationed unide. But, sad to say it also showed up the brave Satish silhonetted against the dark sky. An alert dacoit litted his rufle and fired at the lad.

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A sudden spasm of agony caught him off balance. Elinging his arms out to break the fall he timibled over backwards. Satish writhed on the terrace anable to relieve him self of the scaring pain counting out the apparently final agonizing moments of his life. Presently he attempted to rise but the pain seemed to rip his heart apart as the thirteen year-old staggered misteadily to his feet, one hand gripping the parapet the other clotching his bleeding cliest. Unable to bear it any longer. Satish doubled up—the ground seemed to rish up, then a complete blackout just before a sickening third on the ground!

Seeing the plight of their voung hero made the villagers' blood boil. They now fought more fiercely and after two-and-a-half hours of bloody encounter with sticks and bricks they put the bandits to flight

The inquired were removed to hospital, where Satish Kumai Phul Singh precariously hung between life and death for several days Slowly he recovered and sat up and greeted anxions friends and relatives. Mainchand was discharged after a few weeks and was able to celebrate his daughter's delayed wedding with all fanfare and the goodwill of the entire village.

Satish Konnai Phul Singli really deserved the bravery award given to him last January. But for his presence of mind this story could well have had a totally different ending

Shiv Dhawan

NAT AT THE AUCTION

On the day of auction I wasn't so sure anymore. When all of us climbed up the stairs to the auction hall of the Fine Arts and Crafts Society, I felt very uncertain. In the hall we were met by a grant of a man, giving us a broad welcoming smile.

Ah,' he beamed at my mother "Welcome, welcome It is my pleasure to see so many charming art commonsseurs on a sunny morning like today.'

And favoring aimt Cemeran with a special simle lie said "I hope you'll invest wisely

I was puzzled. I knew why we had come, but I was it sine whether that made us ant comorscurs! I was however reheved when I heard my mother reply "I in sure we'll appreciate the art display and certainly wish your anction every success. We'll do our best to help in every way we can. This boy has gone to the extent of having spent more than a whole week in drawing a portrait of Mother Teresa' and she took Kakul by his shoulders. Please don't look at his work with the eyes of an art critic. Just take it as the gesture of a boy and his goodwill to help ur his own way.

'Ali ves of course replied the man and gazed at kakil inicertainly

And Kakul gazed back at him with his serious dark brown eyes pushing his glasses nervously up his nose 'It's a portrait," he whispered

'All yes, indeed, beamed the man and viewed it expertly with one eye closed "It is quite a good portrait you know. A good contrast of light and shade. A bit expressionistic a bit impressionistic, and a good deal of ait primitive!. My compliments to the young artist.' He grabbed Kakul's hand and shook it rapidly.

Then he waved vaguely towards the left

of the hall and said "If you'll please keep the picture over there, we will then call it for anction. You might want to have a preview of the paintings and sculptures. Please go ahead."

My mother nodded and aunt Cemeran gave the gentleman one of her psychological smiles and nodded gracefully. Then she pushed us hard and motioned us to move

We had a good preview of all the act objects in the hall. We looked at pieces of marble that looked like two giant eggs placed on top of each other and bronzes that looked like a shell.

We gazed at them helplessly and listened to the views of some art comioisseurs. "What balance and harmony! How dynamic and expressive!

I stated at the sculptures and the viewers, but understood neither of them

'Excellent carving, laconic and highly expressive" And I nodded, because I could at least iniderstand that it was a sculpture. But terms like soft lyncal coloning" or asymmetrical emplacements—quintessence of the message—Controversion and transcendental art were beyond me—I wondered what people would say about Kakul's painting

At exactly 11 o'clock the gentleman who welcomed us along with three others settled down behind a table. One of them raised a wooden hamner and brought it down on a wooden plank in a few rapid movements.

'Ladies and Gentlemen," he smiled and looked at the audience, "please be seated, let's begin But, first, let's thank the many artists of Dellii who have so generously contributed to this charity auction Mother Teresa needs no introduction, nor her home for destitutes and lepers, and the orphanages Help us to help them with your generous

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ids!" He smiled once again and motioned the young man behind him to place the first painting on the easel. It showed a girl with black hair staring out of a window with big sad eyes.

'An early Manchani," rang out the voice of the auctioneer, "a master in modern subtle, spontaneous and versatile, miniatures. Please come forward for a closer look."

Nobody moved and nobody bid for the modern immature of abstract impressionism and agitated expressionism

All that left me prizzled and made my head spin. It also increased my subtle doubts whether Kakirl's excellent portrait had anything in common with these pieces of art. There was an incomfortable silence in the

The ever smiling man behind the table nodded at everybody in front, encouragingly, then he brought the hammer down and announced, "Two hundred rapees for the Manchani Two hundred once, two hundred twice

"Two hundred fifty," came a call from behind us

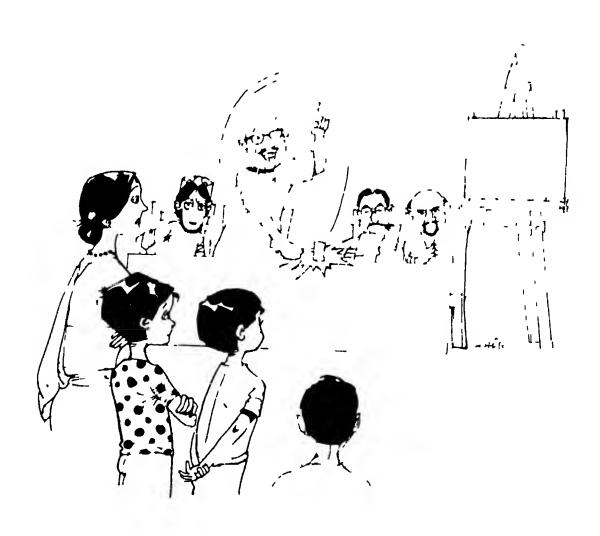
"Thank you, Mis Menou," beamed the auctioneci "I do welcome every bid, even one of fifty impees so it is two hundred and fifty for an excellent early Mancham, a rarity, a collector's item. Two hundred..."

Three Inindied

Faur hundred

"Five hundred

The auctioneer had no time to repeat the bids. He waved his arms invitingly and



laughed, "Yes, Mr Ambassador, what was your hid?"

"Six hundred," answered a tall bland gentleman beside me "Six hundred!"

"Six hundred once, six hundred twice, six hundred

"Six limidied and fifty," called a voice in the first row

"Seven hundred" offered the gentleman heade me

"Seven lundred and fifty,"

"Seven limited and fifty once twice three"

The wooden hammer crashed down on the plate. The gentleman heside me similed, similed at the small delicate picture of a gulthat was his for seven hundred, and fifty impees.

After that a late Shivprakash was put up for auction that fetched rime limited ripees, followed by a sculpture by Ram Kain that went to a white-haired lady for sixteen limited.

'Sixteen limidied! exclaimed the anctioneer 'Where will you get a Ram Kam for just sixteen limidied?'

Picture after picture came up sculpting after sculpting print after print

And as the time passed as the objects of art passed the bids came more and more reluctantly

'Well well said the auctioneer with false gaiety 'this one is imique. K.K. Heda for just two limited ringes. Ladies and gentlemen we can't let that happen."

But it did happen. It also bappened that a picture received no bid at all and was hong removed for a second chance in a more favourable moment.

My heart sank

I didn't date look at my construction who sat next to me knitting his fingers

I wished I had taken some money so that I could hid on it. But I also knew that Kakul wouldn't have liked it. Suddenly my heart missed a beat as the attendant picked up Kakul's picture, the portrait of Mother Teresa in my Mother's old golden frame

"Oh!" I heard Kakul gasp, and saw my mother reach out to press his hand affectionately

"And now, ladies and gentlemen, the work of our youngest donor. A portrait of Mother Teresa herself. A promising work, I know you will apreciate not only the work, but also the hov's noble gestine. Here is my bid. One limited rupees."

Ali¹ I gasped too surprised even to try and suppress it. Feeling hot and cold at the same time, I wished fervently that somebody would merease the bid, just by ten impees or five just a lift for my cousin's sake!

"One limited and fifty," rang out a voice from behind is

Thank God thank God 'I thought thankfully

One limited and lifty "declared the anctionical Ladics and Gentlemen I'm sine we can do better. If this young artist could, so why not we?"

"Two lumdred" said someone in the first row

The anctioneer smiled "Two limited Not bad for a start"

"Three hundred" said the gentleman heside me

'Thank von Mr. Ambassador Three adred for the portrait of Mother Teresa." - Three limidied fifty."

Three hundred and fifty, once, twice

from hundred and fifty," said the itlema beside me

Wonderful" exclaimed the auctioneer 'Foin limited and fifty once, twice and three times. It is yours. Mr. Ambassador."

'I'm honomed'' smiled the tall bload man beside me

And I was glad I was so happy that I purched Kakul real hard once, twice, and three! I stupped purching him only when

I heard the auctioneer say, "Well, since the young artist is in our midst, I would like to introduce you to him"

"No," whispered Kakul, "no, I don't want to go up on stage" And his pale, delicate face with the heavy glasses turned deep red

"Go," insisted my mother

"No, no, no," he protested, "I don't want to"

"Of course," persisted my mother, "you must Nat will go with you."

"Sure, I'll come along"

Very reluctantly my cousin rose. Bhishing and not raising his eyes off the ground, he pushed past the ait lovers in our row and approached the eyer simling man at the airtion table.

"What's your name," he asked and shook his hand

'Kakul Natrajan answered Kakul bashfully

We're happy that your picture your gallant effort has raised so much money. Are you satisfied?"

My cousin Kakul's voice rang out very clear over the incrophone. 'Yes I am I am very grateful. Thank you sir.' Then he shook hands once again and the audience clapped and cheered. And when we went past the rows of people. I heard some women say 'What a sweet little chap. What a novel idea. And the sweet little chap next to me hlushed even more and I knew he felt very incomfortable.

Much later that day when my mother and my anit must have told and retold the story more than ten times. Kakul pushed up his glasses and looked at me very uncertainly "Nat" he said 'do you think the painting was worth that much money?

"Of course" I nodded 'it was worth that much"

And to make it sound a little more important I added with a lot of an, "And the motivation was worth much more."

Sigrun Srivastava



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Juneli at St. Avila's

THE STORY SO FAR

Juneli is quiet during the long drive back to boarding school. Her father's attempts at cheering her up are in vain. But once their parents have left the girls cheer up as they exchange all the news.

The great excitement of the term is election-by tote of a new head-girl. There is not much to choose from, but Sheda. Talwar's election seems hardly fair, when the others get to know of the Swiss chocolates she has been distributing to special friends. Mustachio - the Bengah teacher, well-known for his word dress-sense — had been an object of much but proves to Class VIII that he has a wasty temper to match!

But that is not all. There is fat little Unashi Dastidar who is determined to hate St. Aida's and all its girls. Yet she's the one who not only boasts of being a good singer but goes on to prove it is so completely in in ning the approval of Balduin (the bald nuisite teacher whose real name is Mr. Chauhau) as also the admiration of her classmates.

Miss Hathi with proportions to match, is the new geography teacher, this term

Junch has been looking forward to reviving her Carefree Club for the newcomers, but two vacancies in the Girl Guide Company means she and Rita can join it. They do so and are licky enough to attend a meeting addressed by Miss Wyhe, a top-class Girl Guide from Canada, who has come to India for a year.

Along with exciting creats like Guide meetings are the horiors of letting loose Class VIII in the Domestic Science kitchen. They do it again this term by using C oil instead of G-oil (Cod-liver instead of Groundaut oil) to make

the 'SUJI HALWA' The previous term it had been bleaching pouder instead of cornfloir The whole school gets to know of the mix-up, but when even Miss Wylie gets to know Junch and Rita think it's the limit

The Jumors decide to add their bit of defiance - and while they are gardening, the girls of Class VIII find them in Forbidden Territory - that is the orchard Jimeli decides to risk severe punishment to get them out Her reward - a blackmark from the headgirl! As though that encounter with the headgul isut enough - Juneli manages to annou Sheda Taluar and her friend Radha further when Miss Singh the games teacher, asks for tao reserves for the tenms team. The wam is made up of Sheila, Radha, Esha, aud Razia, and Sheila feels they don't need reseries. But she is sombbed by Moss Singh who wonders whether she is aware of the rules Surprisingly only Urvashi and Junch have volunteered, and Sheila is convinced that both don't know the ABC of the game Neither are the two able to join for practice So Sheila never gets to know how good or bad they are

But there's a different kind of excitement for the Goldes who are finalising plans for their supportuke. Each Patrol has been given spectfic duties and for the support he Pansy Patrol has to prepare rice. Junch and Rita are entrusted the job of washing the rice. "You can't do wuch harm washing it," their Patrol leader Ruma says. But at the tap, the two are shoved away by a IX Class girl, who proceeds to wash the rice vigorously.

Will Rita and Juneli be blamed for the broken grams? they wonder

Now read on

Chapter 12: A Camp-fire to Remember

R UMA looked up as the guls arrived with the bucket of rice. "You have taken ages!" she said in a cross voice. The dixy of water is boiling! If you take so much time to do a simple job like this I can't think what you'll do when we go camping!"

Shall we drop the rice into the boiling vater?' asked Arti another gul from Standard IX

Yes and be brisk about it said Rima looking at her watch. Let it boil for at least teen minutes. Then pick up a few grains and see if its soft. We'll have to strain it then

the place was full of a delicious aroma of cooking. The Rose patrol were making the dal the Lily patrol was in charge of the curry. Sincils lovely said Junch sorting twigs for the fire. Come on Rita help me chop these Well need a lot for our fire if the rice is to boil for another fifteen minutes."

Rita peoped—inside the dixx—The—free seems to be sticking to the bottom—she said

Stir it a bit said Ruma III just run iver and see if Sister Sybil needs any help with the costumes Shan't be ten numites! Don't mess up things while I'm gone!

Maya took the long wooden spoon from the and turned the need It's not sticking to he bottom but the water has gone very luck I'd better sturit well

Don't claim it like butter!—cried—Arti-The grains were all broken even before we but it in the dixy. It will become absolutely basty if we don't watch out!"

Poin some cold water in singgested unch Tve often seen our maid doing it."

No thanks—said—the semors at once You two know nothing about cooking, and le're not going to listen to you!"

Just think of the halwa and what you nade of it! added Arti Rita and Juneli

held then tongues

Rima came back in a few inmites "Hi!" she said gaily. Is the rice ready for straining as yet? Eve two napkins here to hold the dixy."

No one said anything. The nee had become a pasty limp already with all the grains sticking together like jelly!

Come on show me a few grains and Pll see if it is ready for straining "

Well or the nee seems to have one some what er sticky," said Maya

Rinna peoped inside and gave a groan of dismax. Good heavens! It's ONE solid himp with nothing to strain! What were you guls birsy with? Why on earth didn't you call me before?

No one spoke. They couldn't very well point out that as their leader it was Rinna's duty to stay by their and see to everything herself! The others had already finished their cooking and were going off to diess for the play.

Rita! Jimch! Archit von coming?' called ont Rosita

Please go ahead We'll catch up later!" shonted Junch

Rinna frowned What're we to do with this blessed rice? slie asked "Just inv luck to liave a lot of duffers in my patrol and a bunch of new kids as well!"

We d better get it off the fire said Jimeli, or it will birm

Yes yes! Put it on the ground Perhaps at will harden into grains once it is cold!" said Rinna

No one said anything "It looks just like China-grass," whispered Rita to Jimeli

"Shihi said Junch looking around "We'd better not say anything!"

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Most of the others were already in their Red Indian costumes, looking bright and coloniful The girls of Pansy patrol quickly got into theirs 'How nice these beads and colonied feathers look!" said Juneh

"Yes And it was a real good idea to decorate our skirts with strips of colonied paper," said Latha "I'm sine we all look very Red Indian-ish!"

'Himry up, everybody,' said Jamila peeping miside the tent "The audience has started arriving We must begin exactly at 6:30 p.m."

Mother Benedicta and the members of the staff sat down in the very first row. The boarders and the day-guls who had come for the show sat behind, them. The usual march past was not held because practically everybody was dressed up. Miss Wylie, the guest of honour, was invited to light the camp-fire. Indira, a guide, from. Class X, gave a short talk on the Gul Gindes movement. Then came "Hiawatha"

There were cries of appreciation from all sides as Jimeli and lier friends came in dancing, dressed in gorgeons costinues and stood round the fire. They sang to the accompaniment of tambrails till Hawatha and Minehalia walked in anidst them.

"It all looks rather mice," said Urvashi to Balbinder They were sitting right at the back among the audience

"Didn't you have Guides in yoni Villa Alpina?" asked Balbinder

"No we didn't" said Urvashi "Our head thought it a slicer waste of time! I wonder if I should join Gindes, after all"

"It isn't all play by any chancel" said Balbinder at once "You've got to work jolly hard, too"

"Slibblit" said someone from the front "No talking herel"

Urvashi and Balbinder sat quietly after that and watched the play with interest

Everything went smoothly for a while.

Then, all of a sudden, Minehaha gave a piercing shriek and started jumping about Hiawatha almost forgot her own lines and ' looked at her in astonishment. What on earth was wrong? Minehaha screamed again and ian right to the other end of the fire. The group of Red Indians started chattering amongst themselves, puzzled by Mmehaha's strange behaviour Jaya, who was playing the role of old Nokomis, walked up to Minehaha (though he was not supposed to appear in this scene at all!) and deftly threw away the ! fat caterpillar ciawling on Minehaha's shouldei Mineliaha almost sobbed in relief, for she was really terrified of caterpillars! Nokomis held her firmly and brought her along to Hiawatha who stood looking nonplussed Nokomis smartly nodded at them both and walked away. Minchaha took up her lines once again and the play proceeded without a litch lafter that! In fact, a good many people didu't even realise that anything was wrong and took it to be a part of the play itself!

'I wonder why Alka screamed like that all of a sudden and ran away to the other end' said Sharmla to Swati

'Oh 1 suppose they had to do some queer things because they are playing Red Indiansl" said Swati placidly. And this was the general impression. The play was applanded enthusiastically by all. The group dance was encored, too. There was a short break after that, when Mother Benedicata and the other teachers went round the camp and the Guides washed their faces and got into their uniforms This was followed by a sing-song All the Guides sat round the fire and sang all their favourite Guide-songs Everyone enjoved this very much Sister Sybil blew the whistle at 830 pm. Sing-song was over and everyone stood up to go Mother Benedicta thanked them and said they had all enjoyed the evening very much.

"And now for supper!" said Sister Sybil after the audience had departed "Patrol lead-

rs, please get ready to serve. The rest of you, queue up with your mugs and plates."

"I hope our rice won't be criticized too much," said Junch, "It looked so awfull."

But for once everyone was too hungry and too excited to find fault with anything — even the lumpy rice! Everything was voted "smashing" as they all sat round the fire, munching hingrily. Miss Wyhe and Sister Sybil joined

them, too, and told them several interesting anecdotes. Jokes were exchanged and everyone telt that they never had enjoyed such a jovial supper before! Finally, the fire was put out and everyone sang taps.

"Now for our first might in a tent!" said funch in an excited voice "Come on every-body!"

Swapna Dutta

TRIBUTE TO TEACHERS*

Leachers indebted to you are we The youth of today and eternity Whom you educate and rear With such loving care

> Discipling honesty and respect We learnt these traits from you Forgueness independence and zest, You gave us these too

We gained on knowledge from you, Of obedience self-control and dignity We didn't have a clue Until we came to you

> With such patience and trust, You shared long hours with us You've been so sacrificing and kind That we'll ahrays remember you thus

The light of learning that you radiate, Will eternally sline in the proud hearts of your grateful students

We today, thank you dear souls, For all you've done for our sake Yan've taught us too, to hive With the motto, 'Receive that you may give'

Sonia Radhika Bhalotra

*September 5 is Teachers Day

An American Wimbledon!

W IMBLEDON has gone the American

While John McEnroe the angry American, swept aside Bjorn Borg the snave Swede, 4 6 7 6 7 6 6 1 to claim the coveted men's singles cup compatinot. Chris. Evert-Lloyd romped home to her third Wimbledon title crishing Hana Mandlikova, the French Open champion 6 2 6 2

John McEanoc and Peter Fleming (US) claimed the men's doubles beating Stan Smith and Bob Latz also of USA 6.4,

John McEnroe



6–4 The women's doubles was won by Pam Shriver and Martina Navratilova (USA), who defeated the title holders. Kathy Jordan and Anne Sunth (USA) 6-3, 7–6

While Matt Anger claimed the boys title for America by brushing past Pat Cash of Australia 7–6, 7–5, Zina Gairison won the girls title for the country beating Rene Ulvs (Sonth Mirca) 6–4, 3–6, 6–0

Only in the mixed doubles final, the American brother-sister combination of John and Tracy Austin lost to Frew McMillan (South Africa) and Betty Stove (Netherlands) 6-4 6-7-3-6

In the men's singles event, a Borg-Mebanoe linal was on the cards from the beginning. The question on everyone's mind was will the super Swede make it to the sixth successive Wimbledon title or will Mebanoe avenge his defeat in the 1980 final? McFinoc reached the final with comparative ease facing no major challenge on the way. In the quarterfinal, he beat the inseeded South African Johan Kriek 6–1, 7–5, 6–1. His semilinal opponent was another unseeded player Rod Frawley of Australia who bowed out 6–7, 4, 6, 5–7.

Borg, on the other hand faced a real challenge when he met No 3 seed Junny Connors in the semilinals Connors, at one stage led Borg two sets to one But Borg rallied from 0-6, 4-6 to beat Connors 6-3, 6-0, 6-1 a great come back into the game. This was his 41st straight victory in Wunbledon matches.

On the day of the final – 4 July 1981 – McEnroe kept his temper under control and concentrated all his energy in beating his great rival in the tennis world, in a three-and-

went with service till the fourth game when Borg won three points against McEnroe's service Though the big-serving American came back to make it dence, he lost the game Then Borg had only to hold on to his serve to pocket the set 6-1

The second set produced the very best in tennis from both the great players. Superb volleys, ground strokes and spins kept the spectators spellbound. There was nothing to choose between the performances of the two tennis kings. In the tiebreaker, however, the American won with surprising case.

It may not be an exaggeration to say that Borg lost the match in the third set. Serving real hard, the Swede made it to 4–1, when many thought he was repeating 1980. But then came the dramatic change in the match. The left handers tremendons power helped him level at 4–4 and then 6–6. He won the tichreaker once again without much discomfort.

By the time they went into the fourth set, McEnroe was in sight of victory. Displaying superb wrist, work the proved that he was equally comfortable both at the baseline and at the net. He won the set 6-4 on Borg's serve.

That was a victory for America, John Mc-Finoe and Independence Day "said the new champion, who perhaps forgot for a moment that he was facing a \$ 10,000 fine for his bad behaviour on courtl "I'm proud to be Wimbledon champion" Borg in his characteristic way, said, "There is no way you can continue to win all the time. I'll keep coming back as long as I enjoy it"

In contrast, the 60-minute women's final was a taine, one-sided affair. Chris Evert-Lloyd, the 26-year-old American, won the title in her seventh appearance in the final, dropping just four games on the way. She had been champion in 1974, and 1976, and an unsuccessful finalist in 1978, 1979, and 1980.

Chris had better hopes this time as the defending champion Evonne Cawley was out



Bjorn Borg



of the race nursing her new-born baby She must have been a little concerned about meeting Tracy. Austin But Tracy met her match in the big-sciving Pam Shriver, who overpowered her without difficulty. Pam Shriver was limping a bit when she went into the semifinals. Chris Loyd, who noticed this, made her run about a lot and in the process won the match 6-3, 6-1. Hana Mandlikova, the French. Open Champion, met Martina Naviatilova in the semifinals. Martina, who depended a lot on her service, fell flat before the powerful volleys of Hana and was beaten 5.7, 6-4, I-6.

Hana, however, did not show any sign of her class when she entered the famed centre court to face Chris Lloyd in the final She double-faulted more than half-a-dozen times and virtually offered the crown to Chris on a platter Chris's double-handed lobs and volleys just kept her gazing "I can't reincarber when I last played so badly," said Hana 'Chris didn't beat me. I beat myself."

There were very few surprises in the 1981 Wimbledon final though the first-round elimination of Ivan Lendl the French Open finalist caused a few evebrows to be raised. Three great: Americans Roscoe: Tanner the 1979 finalist. Brian: Teacher: the Australian Open champion and Brian Gottfried all fell in the second round.

India's Vijav Amiliaj was one of the plavers who earned a lot of attention during the tournament. In the first round, he overcame Jan Kodes, the 1973 champion Vijav's next opponent was the formidable Brian Teacher, the Australian Open champion and the sixth seed. The 27-year-old Madras player beat him in a five set thriller that will long be remembered as a piece of magnificent terms. After this victory. Tim Wilkinson, the left-handed American, and Paul Kronk were just mincemeat to him Vijav's quaterfinal match against No. 3 seed. Jimmy Comiors was another five setter. Vijav took the first two sets 6-2, 7-5.

But Connors was not to be cornered He came back with more and more powerful serves and counter hits. He put everything in him in his foreliand and backhand volleys and won the match with the score 6-2, 5-7, 6-4, 6-3, 6-3. "Vijay always is a dangerous guy, but he has a reputation of folding up under counterattack," said Connors Vijay Amritraj reached the quarterfinals in doubles with his brother Anand and in mixed doubles teaming with Virginia Wade of Britain. This was a record for an Indian player.

And did von know? Kathy Rinaldi, the 14year-old daughter of a Florida dentist, became the youngest player ever to win a match at Wimbledon when she beat Sne Rollinson of South Africa 6-3 2-6 9-7

G. Radhakrishna Pillai

Vijay Amritraj



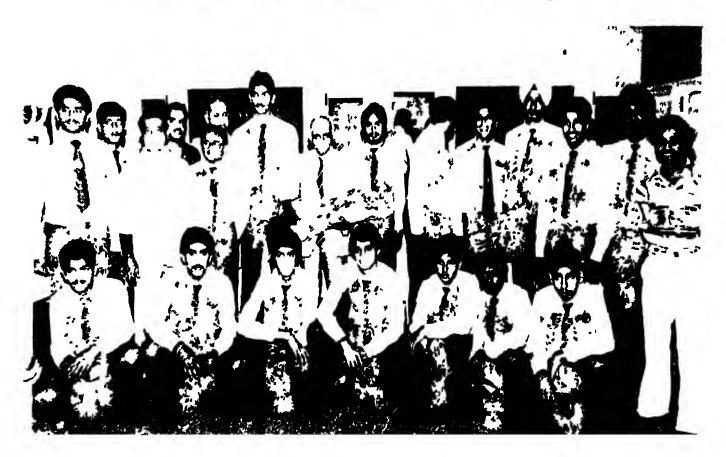
T HE photograph below is of the Young India Cricketers who left for England on July 25 on a 6 week tour with a message of peace, love, and friendship from millions of Indians—gricketers and cricket-lovers included! This visit reciprocates the English School-boys tour of India in 1978, when the Indian School-boys won the Test series 2-1 under the captaincy of Ved Raj

This time, our captain is the lanky alliounder from Bombay, Ravi Shastii Shastii has emerged as a promising cricketer of International standards. If you remember, he took 15 Test wickets in three matches against New Zealand this year. Also three wickets in one over in his first Test match at Wellington. He is a crafty left arm spinner and flights the ball well while slipping in armers in between Boin on May 27, 1962, Shastri led India (under 19) to Sri Lanka early this year

Another player from the city of Sunil Gavaskar (Bombay) is the quick, medium pace bowler and a useful batsman, Deepak Jadhav He was born on October 23, 1962 He took 6 for 67 against South Zone in Cooch Behar Trophy this year and should perform well in England

Four of the players in the team are from Delhi They are Rajii Sethi, Pawan Kumar, Manindar Singh, and Girsharan Singh Sethi, the Vice-captain, is an ex-

Standing from left to right B Arun, Rajesh Dani, Naren Tamhane (former wicket-keeper), Baloo Gupte (spin-bowler), LY Lele, Bapu Nadkarni (former Test player), Ravi Shastri (Captain), Vijay Merchant, Raju Sethi (Vice-captain), Manager Chandu Borde, Shashikant Khandekar, Navjot Sidhu, Deepak Jadhav, Pawan Kumar, and Ramnath Parkar (former Test player) Sitting from left to right Prasad Pradhan, B.V Murlidhar, Manindar Singh, S Vishwanath, Carlton Saldanha, L Shivarama Krishnan, and Gursharan Singh.



perienced opening batsman. Born on June 22, 1962, Sethi is a student of St. Stephens College, and has played against English School-boys in 1978, Pakistan (under 19) in 1979, and for Dellii in Ranji Trophy. A good leg spin bowler, he toured Sri Lauka with India (under 19) this year Maniudar, Pawan, and Gurshman are all products of the Bal Bharati An Force School Born on March 8, 1963, Gursharan is an exciting middle order batsman with all the strokes. He has lut centimies in the Cooch Behai and C.K. Navadii Trophy, Pawan is an effective medium pace bowler. He bowls excellent bonneers—and his best is 7 for 37 this year in Cooch Behar Trophy He was born on September 11, 1962 A 'Bedi' in the making is 16-yearold, Manindai. He is east in the mould of his idol. He took 39 wickets in C.K. Navadu Trophy in 1980-81 and has played in Ranji Trophy even at this young

Eighteen-vear-old Navjot Sidhii from Pinijab is an enterprising opening batsman who has worked hard to improve his game. He is 6 ft tall and a pace bowler Rajesh Dam is an all-rounder from Hooghly, Calcutta. He bowls medium pace and bats extremely well He seored 171 runs against. South Zone this year in the Cooch Behar Trophy. He tomed Sri Lanka, with India (mider 19) this year.

A batsman of great promise from Uttai Pradesh is Shashikant Khandkar. Born on December 10, 1961, he has played in the Rann and Duleep Trophy He should be able to score runs in England by virtue of his experience Maharashtia is represented by Prasad Pradhan a wicket keeper of competance and dependable middle order batsman. This seventeen-year-old lad keeps

wicket well against pace and spin.

Tamil Nadu, a State which has produced sportsmen in every game, is represented by B Aiun and L Shivaramakushnan Arun is a well built all-ronnder He bowls quick medium pace He toured Sri Lanka with India (under 19) Shivaramakiishnan is the this year baby of the team Born on December 31, 1965, this 16-year-old wonder took sixteen wickets in two matches in the mangmal Vnav Merchant Trophy (under 19). He is a good middle order batsman and bowls leg spin Isn't it amazing that this enigmatic lad bowls googhes at such a young age?

Carlton Saldanha, B V Murlidhar, and Sadanand Vishwanath come from the State of Kamataka Saldanha won the I C Mukherjee award for the best (under 19) player this year Do you know who Saldanha's idol is? Of comse, the great opening batsman, Suml Ga- , vaskar! Murlidhar is an elegant opening batsman Born on November 18, 1963, he scored 125 against Central Zone in the Cooch Behar Trophy this year Vishwanath is a wicket-keeper of high class and has won praise from the Inwicket-keeper Syed Kumani Born on November 28, 1962, he took six catches in one immgs in the Dulcep Trophy at Kanpın in 1980 He toured Six Lanka (under 19) this year, and has played in the Rann Trophy also

This years team is thus a well-knit combination, selected from the best available talent in the country, with representation from each zone. The batting is in the dependable hands of Sethi, Gursharan, Navjot, Saldanha, Minhidhai Khandkai, Dani, and Shastii They are all competant batsmen with good technique. Pawan, Arun, Jadhav, and Dani are excellent medium pace.

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bowlers and can swing the ball well. The ball will be spun by Bedi-like Manindar, Chandrashekar — like Shivaramakrishnan, with Ravi Shastri to boost them with his left arm spinners. And our wicket-keeping is in the safe hands of Vishwanath and Pradhan These youngsters have achieved this distinction through sheer hard work and dedication which took long years of practice in heat and iam Hidden among them re the Gavaskars, the Vishwanaths and the Kapil Devs of tomorrow And this tour to the Mecca of cricket will

shape their career.

They are under the care of a very considerate Manager, Chandu Borde, himself a veteran of 55 Tests. His assistant will be Y. Lele

The team will play in England three Test matches and 11 other matches, including six one-day matches. The Tests will be of three-day duration. A resume of their exploits on the English soil will appear in the next issue. Meanwhile let us wish them all the best!

Vijay Lokapally

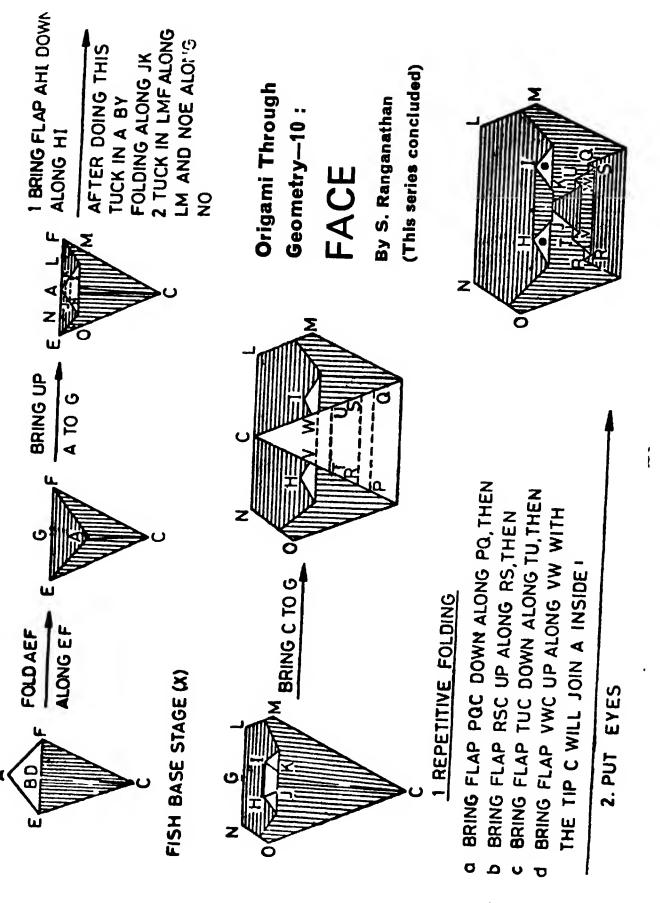
Cricket Career for Disabled Boy

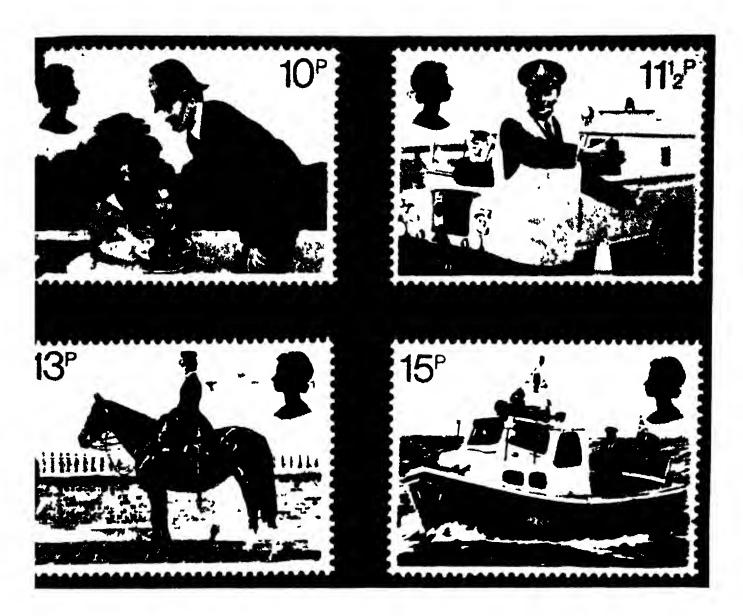
P AUL CRUMP, 16, who was born with only his right aim, has achieved the remarkable distinction of winning a cricket apprenticeship at Loid's, home of England's permier cricket club Don Wilson (left), head coach of the Marylebone Cricket Club, with whom he is now training, describes his performance as "phenomenal"

Crump, who comes from Merthyr Tydfil in Wales, started playing cricket only in 1979, yet he scored two centuries and took 58 wickets for his local blub last summer. He was selected for the MCC's Young Professional Cricket Scheme after passing a test earlier this year.

Don Wilson, a former Yorkshire and England bowler, says that Crump has overcome his handicap by determination and natural ability, and that he strikes he ball quite beautifully. He relies otally on his right arm, using no artificial aids. (Courtesy: BIS)







Stamps to Remember Policemen

T HE Metropolitan police force of London has come a long way since the days of the top hat and swallow-tail coat. Not long ago it celebrated its 150th anniversary when the British Post Office issued a special set of stamps.

The first members of the force, which was later to become the 'Met, began patrolling the streets of London in 1829. This was shortly after Robert Peel's Act for improving the police in and near the metropolis had become

law Foday Britain is policed by 51 different forces, with a strength total-ling 123 000 men and women

The drawings on the four stamps portray members of the modern police force carrying out then day-to-day duties. A police constable on the beat is shown on the 10p stamp and another directing traffic, on the 11½p. The 13p features a policewoman on horseback, while a river patrol is seen in action on the 15p stamp.

(Courtsey: BIS)

Tikki-Tikki-Timbo....

T HIS is the story of a little boy called Tikki-tikki-timbo-nosi-nimbo-hoi-poi-puski-poi-pando - hikki - pan - pannikki-nomi-adam-poi. He lived in a part of China long ago. In those days, the Chinese people had a most peculiar custom. It went like this

'If you love your child and want the world to know it

Do not give your child a little name like Wong.

If you love your child, the proper way to show it is to give your child a name that's very longl ...

like for instance, Tikki-tikki-timbonosi-nimbo-hor-por-puski - por - pandohikki-pan-pan-nikki-nomi-adam-por

This little Tikki-tikki ei, you know who I mean, had a little biother whose name was Choi, a dear little boy but, obviously, not the favourite

Now, then mother said, one bright and sunny morning, "Do run out and bring some apples for me, but be careful when you climb the apple tree Do not climb on the branch that hangs over the well for I fear that it is too thin, and you might fall in"

Out raced the two brothers into the sunlit yard Little Chor, being smaller, soon got left behind, and by the time he got to the tree, huffing and panting, Tikki-tikki-tinbo - nosi - nimbo - hor - por-puski-por-pando-hikki - pan - pannikki-nomi-adam-por had already scrambled up, picking the apples as fast as he could and dropping them to the ground. Chor set down to work gathering them

in a little basket. Suddenly, there was a loud C-r-r-a-c-k! followed by a splash and, in the twinkling of an eye, the elder boy had fallen into the well.

Poor Choi, nearly frightened to death, scrambled home as fast as his short little legs could carry him. He burst in at the door so out of breath, he could hardly say, "Oh Mother, something terrible has happened! My brother Tikki-Tikki-timbo-nosi-nimbo-hoi-poi - puski - poi - pando - hikki - pan-pan - nikki - nomi-adam - poi, has fallen into the well!"

"Oh dear!" wailed the mother. "Whatever shall we do? Go run and fetch the



gardener. Hurry, Choi! We must save our poor, sweet Tikki-tikki-timbo-nosinimbo-hoi-poi-puski-poi - pando - hikki pan-pan-nikki-nomi-adam-poi"

The gardener came running The mother cried, "Oh gardener, do something quick to save my dear little Tikkitikki-timbo-nosi-nimbo-hoi - poi - puskipoi-pando-hikki-pan-pan - nikki - nomi-radam-poi," who, by this time, had reached the bottom of the well

So, the gardener got a ladder which

he lowered into the well. And there was a lot of shouting and screaming and, finally, up came Tikki-tikki-timbonosi-nimbo-hoi-poi-puski - poi - pandolukki-pan-pan-nikki-nomi-adam-poi. He was wet, and cold, and very nearly drowned.

And from that day, the Chinese have taken to giving their children shorter names that need very little time to say, like Wong and Choi.

Ariba Ali Shah

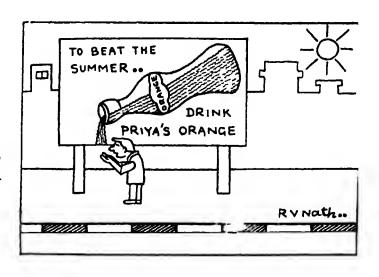
(Continued from page 33)

When Kaptiza found that such behaviour of metals became more pronounced at temperatures below 0°C, he shifted his research to low temperature physics. In this new field he made a remarkable discovery. He found that when Helium in liquid form was cooled down to an extreme extent - about the maximum supercold temperature that can be reached - of -271°C (the theoretical limit is -273°C - it behaves in an unusual manner The power of conducting heat of liquid Helium then becomes 800 times that of copper, which is the best conductor of heat at ordinary temperatures! His researches in this field have been put to beneficial uses in the Soviet steel industry and are likely to be of great value in transportation systems in the near future

Besides, Kapitza has also investigated the mysterious natural phenomenon of ball lightning — the sudden appearance and disappearance of luminous balls during a thunderstrom Equipment designed by him for converting gases into liquids is now being manu-

factured and used all over the world. At present he is carrying on research on controlled thermoniclear fusion, which has a great potential to solve our present energy crisis in the near future. Let us hope that kapitza would succeed or bringing this new source of energy a step closer to mankind (This series concluded)

Dilip M. Salwi



SEPTEMBER 1981 61

PEN-FRIENDS CORNER

INSTRUCTIONS

Those who wish to enrol themselves as members of the Children's World Penfriends Club may do so by filling up the form on page Cut out the form paste it carefully on a piece of paper and mail it to is As the form facilitates indexmg and preservation of records its use is a MUST All those who send in their particulars in the form will get prionty in enrolment Limit vom habbics and choice of countries from where you wish to have Penfriends to IWO Members may if they so desire conrespond with those whose names appear these colmuns Whenever mem bers write to their pen friends it will be advisable to mention then Member Number

3086

Pawan K Batia (box 16) C/o Mi M.L. Batia P.O. Box No. 630 Dar-es Salaam Tanzawa Diawing stamps Kuwait Argentina

3087
Ritika Pasricha (gul. 14)
C/o Col. S.K. Pasricha
Indian Military Academy
Delna Dun, U.P., India
Swimming guitar
U.S.A., U.S.S.R

3088

CN Md Snaj (b. 13) E-115, Anna Road, Block-19 Nevveli 607803 Lannhadn, India Cliess cucket Any country

3059

Bharti Verma (g. 14) C/o Consulate-General of India PO Box 571 Zanzibai Tanzama Stamps coms, badimuton Sweden Japan

3090
Shiy Verma (b. 12)
C (o Consulate General of India
PO Box 871
Zanzibar Tanzania
Skating reading
U K New Zealand

309]
Vandana M. Chokshi (g. .1)
No. 15 HIrd Cross St.
Karpagam Gardens
Advar Madras 600020
Dance music
U.S.A.

3092
Pivnsh Kumai (b, 14)
C/o Mi Santosh Kumar
125 Kavastwaia
Miizaffarnagai 251002
U P India
Coms stamps
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3093

Sari Jajonen (g. 16) 51760 Nuutilaumaki Mikkdi, Finland Swimming dancing India

3094
Sundep Pasticha (b, 9)
C/o Col S K Pasticha
Indian Military Academy
Delita Dim UP, India
Stamps, eveling
Any country

3095 Sea Haantola (g. 15) Hemasnontic 158 00430 Helsinki 43 Jeniland Correspondence India

3096 V Mahadevan (b. 15) 157846 Thycand Trivandrini 695014 Cricket comics USA Australia

3097 Monika Muttieja (g. 13) 166 Double Storey New Rajender Nagar New Delhi 110060 Painting mystery books U.S.A. Japan

3098
Roshan Kuruvilla (b. 13)
Kuruvinakkunnel
Post Kuruvamuzhi
Erumely 686509
Stamps, stickers
Any country

arjo Gadd (g. 16)
Koskenrannantie 3–5 AS 6
04600 Mantsala
Finland
Correspondence
India
3100
Jaikumar (b, 15)
5 67 BPT Quarters
Reynolds Road
Wadala, Bombay 400037
Music, Painting
Any Country
101
K Konsalya (g. 15)
3 Steenivasa Avenue Road
fandavallı, Madras 600028
Jusie, dance
'K, Australia
3102
A Ravindia (b, 12)
15, 4th Floor
anga Navviig Society
Naupada Thane 400602
Maharashtra, India
Cycling, painting
Kenya, Singapore

3103 Ulla Aittoniemi (g, 16) Keltakankaantie 21 SF — 46860 Anjalankosri Finland Music, dancing India
3104 Manjinder Pal Singh (b, 13) SMQ, Q No A2 New Airport, An Force Station Srinagar, J&K, India
3105 Geeta Bhatia (g 14) Shyani Nivas Model Town Ghaziabad, India Badminton, reading U.S.A., Finland

Badminton, reading
USA, Fuland
3106
G Sreenivas (b. 13)
House No 5-7-67/T
Manyam Cheikha
Nalgonda, India
Stamps
Japan, UK

3107
Zareena Kola (g. 11)
C/o Mr Kola Abdulla
69 Sultan Street
Bhatkal 581320, India
Viewcaids, Reading
UK, Japan

3108
Guideep Sabharwal (b, 15)
I, Suuder Nagar
New Delhi 110003
Swimming, coins
Any country

3109 Sameera Dalvi (g, 14) M-9, Green Park Main New Delhi 110016 Postcards astrology Spain, Bulgaria

3110
Sudhir Goyal (b, 16)
42, Golimar Garden
Bhawani Singh Road
Jaipin, India
Stamps, viewcards
Any country

CHILDREN'S WORLD PEN-FRIENDS CLUB ENROLMENT FORM			
Member No	Issue dated		
Name Master/Miss (IN BLOCK LETTERS)	Age* year.		
Address			
Hobbies			
Pen-friend wanted in (Country)			
*Age limit 16 years	Signature		



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SHANKAR'S INTERNATIONAL CHILDREN'S COMPETITION 1982

eur Children,

This Competition is open to all of you, wherever you are, provided you are below 16, that is born on or after January 1, 1966.

You can paint, draw or write on: An event you have witnessed, or any activity, sport, or hobby you are interested in, or how to make your neighbourhood a better place (The United Nations want to make ours a cleaner and healthier world to live in For this they have an Environment Programme and would like to know what ideas children have for improving their neighbourhood For example, a cleaner place, with less disease, more parks, trees, fresh air and so on)

Now for other details of the Competition There is no entry fee With each entry should be a certificate from your parent, guardian or teacher that it is your original and unaided work done in 1981

Every entry should be an individual and not a joint effort

All entries should carry Your full name, boy or girl, date of birth, nationality, full address, subject/title of entry.

These particulars, in that order, should be written in English, in block letters, at the back of every painting or drawing or at the end of every written entry

The organisers will not be able to accept any entry without these particulars

Entries from one or more of you can be sent together Entries will not be returned

for Paintings and Drawings

Use any medium, except black lead pencil No painting or drawing should be less than $30 \text{ cm} \times 40 \text{ cm} (12^{\circ} \times 16^{\circ})$ in size You can submit up to six entries each But please do not mount or frame them

For Entries in Writing

Only entries originally written in English will be considered Every entry should carry a certificate to this effect from your parent, guardian, or teacher Please note that translations do not qualify for the Competition

You may submit up to six entries each Entries may be in the form of short stories,

essays, poems, plays, descriptive writing, and the like

The last date for receipt of entries is December 31, 1981. Those of you who live far away from Delhi should send your entries well in advance, especially if you are sending them by sea mail

Send your entries to me at the following address: The Secretary, Shankar's International Children's Competition, Nehru House, 4 Bahadur Shah Zafar Marg, New Deihi 110002.

Prizes.

The entries will be judged, for the award of prizes, by the organisers with the help of a panel of judges

For the best painting or drawing The President of India's Gold Medal;

For the best entry in writing The Children's Book Trust Gold Medai;

Also to be awarded are 24 Jawaharlal Nehru Memorial Gold Medals, about 400 Prizes and 400 Silver Medals:

In addition, Certificates of Merit will be given to deserving entries

No competitor will get more than two prizes

All rights in paintings, drawings, and written work entered for the Competition shall vest in Shankar's International Children's Competition

The best of them will be published in a prestigious annual compendium called Shankar's Children's Art Number, of which the 33rd Volume is due to be brought out in December 1982 Selected entries will also appear in Children's World.

All competitors are entitled to a copy of the Art Number at half price. You can reserve a copy by writing to me. You do not have to buy a copy of the Art Number in order to enter the Competition.

Well, children, you have all the answers now Go ahead and good luck! With love,

Yours truly

Yamma Shankar

(Yamuna Shankar)
Secretary, SICC

RECESS IS TIME TO HAVE FUN. NOT A TUMMY ACHE.

RAM AND SHYAM IN



















PARLE POPPINS. WATCH FOR THE SILVER STRIPES BEFORE YOU POP 'EM IN. NOW THE IMITATORS CAN'T FOOL YOU.

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